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FOURTEENŢH

ANNUAL REPORT OF THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL

AT WORCESTER.

DECEMBER, 1846.

Boston:

DUTTON AND WENTWORTH, STATE PRINTERS,
No. 37, Congress Street.

1847.



FOURTEENTH ANNUAL REPORT

OF THE

TRUSTEES OF THE STATE LUNATIC HOSPITAL.

DECEMBER, 1846.

To His Excellency the Governor, and the Honorable Council:

In submitting another Annual Report, the Trustees find occasion, as much as at any previous period, to congratulate the government and people of the Commonwealth upon the success of the institution, in whose operations so many public and private interests, as well also as the character of the State, are necessarily involved.

The report of the Treasurer, which will be transmitted by him to the Governor and Council, exhibits the financial condition of the Hospital. It will appear therefrom, that the receipts have proved sufficient to meet the expenditures of the year; and that, by the application of an appropriation of the Legislature, (which had remained for some time unused,) and of a portion of the charges for the board of patients, which were due but not paid at the close of the preceding year, the large balance against the Hospital, exhibited in the last account of the Treasurer, has been considerably diminished. At this time, also, there is a large amount due for unsettled demands, including the stipulated allowance for State paupers; in view of which the Trustees anticipate, that, under ordinary circumstances, the existing balance will be extinguished during the coming year, and that, for the future, without any change of the present price for board, and without any aid from the Legislature, (beyond the payment of the salaries of some of the principal officers, as permanently provided for by law,) the income of the Hospital will be sufficient to defray the current expenses.

It will also appear, from the report of the Treasurer, that the balance of the "Johonnot fund" is retained in his hands, and has been placed at interest, no authority having been given by the Legislature to appropriate it to any other object than that for which it did not prove to be needed. It was stated, in the last report of the Trustees, that, in consequence of the enlargement of the Hospital, it had been deemed expedient to avail of an opportunity of securing, on favorable terms, a tract of land every way suitable to be added to the farm. For the purpose of securing it, it was purchased by one of the Trustees with an understanding that he would convey it to the Commonwealth upon the reimbursement of the cost with interest, and that the Hospital should have the use of the land in the mean while. The land has accordingly been cultivated, during the last season, with great advantage; and it is obviously so important to retain it, and to secure the title to the Commonwealth, that, with a view to this object, the Trustees would respectfully suggest the expediency of authorizing the application of what remains of the Johonnot fund in the mode proposed by the committee appointed to visit the Hospital during the last session of the Legislature.

While referring to the report of the Treasurer, exhibiting, as it does in so many particulars, the usual evidence of the characteristic fidelity, prudence, and accuracy of that excellent officer, the Trustees are apprized that it will contain an intimation, which has already been officially communicated to them, of his wish to be relieved from his arduous duties, as soon as an arrangement can be concluded for the appointment of a successor. Mr. Foster has been the Treasurer of the Hospital during the entire period of its establishment, and was also a member of the first Board of Trustees. The institution has had no more faithful friend, no wiser counsellor, no more vigilant guardian. Many of the services which he has rendered are such as no salary can compensate, and for which the only reward is the consciousness of the motive which has actuated them-a pure and disinterested desire of usefulness-a true Christian regard for the welfare of our fellow men. The duties of the office, which at first were not inconveniently arduous, have gradually increased to such an extent as to require an appropriation of time and labor which can no longer be expected of him. That he should have consented to perform such a task so long, while he has performed it so acceptably, must be universally regarded as entitling him to the most unqualified expression of public gratitude.

In a peculiarly interesting connection with the contemplated resignation of the first TREASURER of the Hospital, the Trustees are obliged at this time to report the actual retirement from office of its first Superintendent, who had nearly completed a period of fourteen years, exclusively devoted to the regular and punctilious discharge of most laborious and self-sacrificing duties. It is unnecessary for the Trustees to refer, in any detail, to his services. All that the Hospital has been and is; all that has made it a blessing and a glory to the Commonwealth, and a model institution for the whole country, is to be attributed, in an eminent degree, to the professional skill, the personal address and energy, the conscientious fidelity, and the pure and ardent philanthropy of SAMUEL B. WOODWARD; and while the institution shall exist, his name cannot cease to be most honorably and gratefully associated with it. It was with the greatest reluctance, after repeated efforts to avert it, that the Trustees yielded to his decision to leave the Hospital; but, in doing so at last, they were compelled to admit the justness of his views in regard to the state of his health, which had evidently been impaired by his official labors, and also to defer to the private considerations to which, as they well knew, he had long delayed to give their due weight. The correspondence, in which his resignation was tendered and accepted, has been inscribed upon the records of the Hospital, and is also appended to this report.

In proceeding to the appointment of another Superintendent, the Trustees deemed it fortunate that they had it in their power to procure the services of Dr. George Chandler, who had been for many years an assistant of Dr. Woodward, and who, upon leaving this Hospital, had been enabled to acquire the advantage of successful experience as a principal in a similar institution, in a neighboring State. They are happy to express their belief that, under his administration, the usefulness and reputation of the Hospital will be maintained, and that those concerned in its welfare, may rely on his ability and his solicitude to perform all the professional and other services which properly devolve upon him.

The Annual Report of the Superintendent to the Trustees is herewith submitted for the consideration of the Governor and Council, and that it may be laid before the Legislature. The report is so full in statistical details, and these are so clearly arranged, that all who desire to become acquainted with the past and present condition of the Hospital, and to learn the many important and interesting conclusions which may be deduced from its records, need only to be referred to it.

The facts which it discloses show conclusively the necessity and the benefits of such an institution. The several tabular statements exhibit, at a glance, the various causes of insanity, the prominent characteristics and the results of the cases of all patients received into the Hospital, the proportions in which the different counties of the State have furnished patients, and the increasing number of State paupers whom it has become necessary to provide for. These statements, the Trustees beg leave to observe, may be useful in correcting some erroneous impressions, which appear to have prevailed in the Legislature and elsewhere, and they will enable all who seek it to obtain accurate and complete information of the facts relating to every point involved in the management of the institution.

It will be seen that, as was anticipated by the trustees, the enlargement of the Hospital has not transcended the actual demand for an increase of accommodation. The average number of patients for the year has exceeded the number of separate rooms even now provided for them; and the records show that, from week to week, there has been but very slight variation from the average number. It may be assumed, therefore, that the Hospital will henceforth continue full, and all the arrangements, which have been adopted in reference to its enlargement, should be regarded as permanently established. The increasing population of the State; the larger infusion into it of that element which, at the Hospital, as in the almshouses, is seen to cause a rapid increase of the proportion of State paupers; the multiplication of pursuits in which tendencies to insanity are most frequently developed, and the extension of the humane policy, which prompts such as have the public or private oversight of insane persons to secure to them the benefits which a Hospital only can afford,—all these causes combine to make it certain that there cannot be a want of patients, or of constant employment for the numerous officers and attendants who have been appointed to take charge of them.

The Trustees have performed the duty that devolves upon them, of making monthly visitations, in which they have been accompanied by the Superintendent, Assistant Physicians, and Steward, and have never failed, at such times, to extend their personal inspection to every apartment in the Hospital,* and to afford to every inmate the oppor-

^{*} A written report, prepared by one of the Trustees, upon the state of the Hospital at the time of each visitation, has been recorded for every month since the institution was commenced in 1832.

tunity of personal communication with them. With an exception, which will be subsequently referred to, the accommodations for the patients may be deemed in all important respects suitable and complete; and the Trustees have never failed to find all the apartments in the most cleanly condition, and exhibiting evidence that they are uniformly kept so. In their intercourse with the patients, while they meet more or less of them, who, misunderstanding their condition, and misled by their disordered imaginations, are apt to complain of confinement, and express a desire to be relieved from it, they usually perceive the most satisfactory indications of voluntary subordination, quiet, and general contentment. They have not had occasion to investigate any complaint of unkind or improper treatment on the part of the officers or attendants, and they have seen constant and abundant proof that the personal comfort, as well as the medical treatment of the patients, has been faithfully and judiciously provided for. From personal observation of the extent and effect of their services, the Trustees are enabled to concur in the commendation which has been bestowed by the Superintendent upon the Assistant Physicians, the Steward and the Matron, the Supervisors of both Departments, the Overseers of the Wing, and the subordinate officers and attendants generally. They have also occasionally been present during the evening services in the chapel, and are happy to bear testimony to the ability and discretion with which religious exercises are conducted by the Chaplain, and to their manifest good effect upon the patients who attend them.

The single defect in the arrangements of the Hospital, to which the Trustees deem it their duty again to ask the attention of the Legislature, is that which was specially adverted to in their last report, and in reference to which an appropriation from the State Treasury was recommended by the "Committee on Public Charitable Institutions." While every other class of patients is furnished with suitable accommodations, and all interested in their behalf must be content with the provision which is made for them, that most unfortunate and troublesome class, who are occasionally subject to violent excitement; who are liable to do serious injury to themselves and others, unless they are separately confined; who are afflicted with loathsome disease, or cannot be restrained from keeping themselves in the most indecent and disgusting condition, is obliged to occupy apartments where the Trustees never visit them without feeling most sensibly that they have

not yet been properly cared for, and that their proximity to the other patients is an additional evil, which, in a hospital, ought to be especially guarded against. The apartments referred to are all situated on the ground floor, and are so constructed that it is impossible to ventilate them properly, or to make them comfortable in any of those respects in which the condition of such patients is deemed worthy of particular attention in many other hospitals. These apartments, too, have all of them apertures opening outwardly upon a passage way, which is more or less frequented by visiters, and by such of the other patients as are permitted occasionally to go abroad. Whatever is uttered in the apartments becomes audible to the passers by, and the poor maniacs are subject to increased excitement from their consciousness of the fact that they may thus be in constant communication with fellow beings. The disturbance, which they are thus enabled and stimulated to produce, is an evil to themselves and others, which none can judge of but those who reside at the Hospital, or frequently visit it; and it is an evil which has of course been very considerably increased by the enlargement of the institution. The Trustees are satisfied that there can be no suitable remedy for it except by the erection of a separate building, expressly designed for the worst class of patients; sufficiently removed from the main Hospital to prevent any kind of communication with the other patients; so retired that the public can have no access to it; constructed in such a manner that it may be amply ventilated, and lighted, and warmed; and, still further, so arranged that the patients, instead of being constantly immured in the closest confinement, may be enabled, as far as it can be permitted with safety, to go out occasionally into adjoining yards, to see and feel the unobstructed sunshine, to breathe the purest atmosphere, and to participate in the benefits and pleasures which even such as they may derive from the care of the Divine Providence.

The estimate of the cost of such a building was furnished in the last report, and it is for the Legislature to determine how soon it will be expedient to make an appropriation for it. The Trustees discharge their whole duty in thus officially representing that the experience of the past year has confirmed their previous conviction of the importance of the object. It has already been provided for in the manner proposed in most of the States in which hospitals for the insane have been established; so that in this instance it is reserved for Massachusetts to follow, instead of leading the way, (as she has hitherto done,)

in devising and effecting the utmost practicable improvement of a favorite and most interesting public institution.

(Signed)

JESSE MURDOCK,
JOSEPH SARGENT,
STEPHEN C. PHILLIPS,
STEPHEN SALISBURY,
THOMAS F. PLUNKETT.

STATE LUNATIC HOSPITAL, December 29, 1846.

Correspondence between Dr. Woodward and the Trustees of the State Lunatic Hospital.

STATE LUNATIC HOSPITAL,
Worcester, June 24, 1846.

To the Trustees of the State Lunatic Hospital:-

Gentlemen,—Agreeably to my notice of the 30th of December last, I now signify my desire to leave the Superintendency of the Hospital on the 30th of the present month.

I am gratified to withdraw from the Institution when in so favorable a condition, and to know that it is to have the supervision of one so competent, as my successor.

With many thanks for the kindness and courtesy of the present and all former Trustees,

I am very truly and gratefully yours,

(Signed) SAMUEL B. WOODWARD.

STATE LUNATIC HOSPITAL, Worcester, June 24, 1846.

To Dr. Samuel B. Woodward:-

DEAR SIR,—The Trustees, at their present meeting, have received your communication, in which you express the desire that your resignation of the office of Superintendent, of which notice was given several months since, may take effect on the 30th inst.

The Trustees, after the failure of their repeated efforts to induce you to reconsider your determination, have become prepared at last, reluctantly to acquiesce in it, and have made the necessary arrangements to supply the vacancy which will be thus occasioned. They cannot, however, permit themselves to part from you officially, without

tendering the assurance of the high respect and of the heartfelt confidence and gratitude, which, in common with all their predecessors, they entertain towards you.

They have witnessed, during the whole period of their official connection, constantly accumulating evidence of the magnitude and value of your services,—of your fidelity to your various and complicated duties, and of the good judgment, equanimity, alacrity, patience and energy with which you have performed them,—of the considerate regard and kindness which you have manifested towards the patients,—of your dignified and respectful intercourse with your official associates and subordinates,—and of the urbanity which has always marked your reception of visiters, and which, through its visible connection with all desirable higher qualities, has done so much to secure to the Hospital the large share of public favor it has invariably enjoyed.

We feel, of course, that we are bound to bear our unqualified testimony to the justice of your claim to be recognized and remembered as one of the most distinguished benefactors of the Commonwealth; and we shall avail ourselves of the first opportunity of official communication with the Governor and Council, to make publicly known our conviction of your official and personal merits.

We regret most deeply that the state of your health should have been one of the considerations, which have led you to resolve upon your resignation: and we cannot close this communication without expressing our fervent wishes and prayers that, upon being relieved from the arduous duties to which, it may be, your health has been sacrificed, your strength may be rapidly and entirely recruited, and you may be enabled to pass many years in the professional studies and services so peculiarly becoming to you,—as well as in the domestic comfort and interchange of social sympathies of which you have been so long deprived, and in the enjoyment of the public respect and esteem of which, as long as you live, you cannot fail to be one of the most conspicuous objects.

We remain, dear sir, your sincere friends,

(Signed)

JOSEPH SARGENT, STEPHEN SALISBURY, JESSE MURDOCK, S. C. PHILLIPS, THOMAS F. PLUNKETT.

TREASURER'S REPORT.

To His Excellency George N. Briggs, Governor, and to the Honorable Executive Council of the Commonwealth of Massachusetts:

The Treasurer of the State Lunatic Hospital respectfully presents his Fourteenth Annual Report.

The Treasurer charges himself from December 1, 1845, to November 30, 1846, inclusive, as follows:

For receipts from the State Treasury for State pauper lunatics, for appropriation of 1842, and from cities, towns, and individuals, \$46,012 87

For credits on bills for sundry articles sold, &c., 472 27

For balance carried to next account, . . 1,772 80

-\$48,257 94

He credits himself as follows:

For	balance	ove	rpaid on	last	accou	nt,	to			
$\mathbf{D}\epsilon$	ecember	1, 18	845,	•				\$8,387	57	
For p	payments	s for	salaries,	wage	s and	lab	or,	11,701	41	
	"	"	improve	ments	and r	epa	irs,	1,092	17	
	"	"	clothing	, line	n, &c.			1,952	77	
	"	"	furnitur	e,	•			1,491	17	
	"	"	fuel and	light	з,			3,216	10	
	66	"	provisio	ns and	d groc	erie	s, .	17,590	00	
	66	"	medical	suppl	ies,			730	07	
	"	"	hay, \$2	19 90	, Strav	v, \$	107	73, 327	63	
	"	"	miscella	neous	,			1,769		
									\$18 957	0.4

The tabular statement of persons employed, and their compensation, is omitted as unnecessary this year.

The item, fuel and	lights,	includes	
Wood, 334 cords, 2 feet 3 inches,		. \$1,516	11
Charcoal, 2650 bushels,		. 252	04

Anthracite, 106 tons, I	_		5,	•		\$860 581			
Wick,							18	-	
,					_		_	\$3,216	10
D _{ma}		. and	mm a		in alue	7.	=		
		s ana	groc	eries	includ	ie		\$642	57
Fruits, &c., Salt, spices and small g	• ************************************	ios	•	•	•	•	•	209	
~		165,	•	•	•	•	•	448	
1,		•	•	•	•	•	•		46
Butter, 19,512-3 poun-		•	•	•	•	•	•	3,236	
Cheese, 7,699 pounds,		•	•	•	٠	•	•	620	
Beans, 39 bushels,	•	,•	•	•	•	•	•		85
Peas, 30 bushels, 3 bar	· ·	٠.	•	٠	•	•	•		67
Tea, 1,406 pounds,	iteis,	•	•	•	•	•	•		
	•	•	•	•	•	•	•	412	
Coffee, 3219½ pounds,		•	•	•	•	•	•	237	
, 11	•	•	•	•	•	•	٠		90
Biscuit,	•	· 3	•	•	ě	•	•	135	
Brown Sugar, 19,8101			•	•	•	•	•	1,531	
White Sugar, 1,363 po			•	•	•	•	٠	169	
Molasses, 942 gallons,		•	•	•	•	•	•	261	
Honey, 594 pounds,				•		•	٠		16
Vinegar, 560½ gallons;	cide	r, 2 g	allon	ıs, 3	bottles	, .	٠		12
Rice, 1,954 pounds,	•	•	•	•	•	•	•		03
Oats, 40 bushels, .	•	•	•	•	•	•	٠		00
Flour, 417 barrels,	•	•	•	٠	•	•	•	2,386	
Corn, 1,295 bushels,	•	•	•	•	•	•	•	1,145	31
Rye, 655 bushels,	•		•	•			•	610	70
Cabbages,		•	•	•		•	•	1	00
Potatoes, 1,139½ bushe	ıls,	•	•	•	•		•	579	38
Poultry, 927 pounds,	•	•			•	•		93	64
Ham, $3,155\frac{1}{4}$ pounds,		•						247	54
Smoked Beef, $1,124\frac{1}{2}$ p	ounds	5,						84	35
Fresh Fish, 1,910 pour	nds, 15	22 Sh	ad,					89	15
Oysters, and Clams, an	d Lob	sters,						26	31
Salt Fish, 70 cwt.,					•			245	00
Salmon, 4 barrels,								52	00
Tongues, I barrel,								17	00
Mackerel, 2½ barrels,								23	09
Mutton and Lamb, 625	§ pou	nds,						54	77

Beef, 45,859\(\frac{3}{4}\) pounds,	\$2,696	24
Tongue, 13 pounds,	•	14
Veal, 5,537 ⁴ pounds,	372	
Pork, 6,388 pounds,	431	
Salt Pork, 5 barrel,		00
• =		15
Corned Beef, 157½ pounds,		24
Tripe, $561\frac{1}{2}$ pounds,		
Sausages, $874\frac{1}{2}$ pounds,	88	46
	\$17 590	00
Miscellaneous, includes		
Cash advanced to patients and charged in their accounts, or	r	
paid to them when leaving the Hospital,	. \$135	95
Expenses after elopers, or for their return,	. 55	17
Funeral expenses,	. 236	77
Postage,	. 116	41
Expenses of Trustees' visits,	. 102	50
Filling ice cellar,	. 30	00
Seven visits of Steward to Boston, and one to Lowell, or		
Hospital business,		45
One pair of oxen, one horse, eight cows, four calves, two		
pigs,	. 492	94
Rent and care of room for Chaplain,		00
Overpayments for patients, refunded,	. 300	
Stationery, periodicals and printing,	. 132	
Surgery and dentistry for patients, \$20; legal opinion		• 0
0 •		75
\$10; drawing plans, \$16 75,		29
Sundries,	. 44	49
	\$1,769	05

It will be observed, that there is still a balance against the Hospital, at the close of the year. It would have been larger, had the usual amount of wood been paid for, at that time. At the commencement of the year, the Treasurer did not anticipate any different result, not-withstanding he expected to use the money in the State Treasury, appropriated for current expenses, and to receive the amount of the account for State pauper lunatics in the Hospital. The price of board was raised, by the Trustees, from December 1, 1845, to \$2 50 per

week, which considerably augmented the receipts of the year. Should that price be continued another year, and the payment for State pauper lunatics continue to be made from the State Treasury, it is believed the Hospital will be out of debt at the close of the current year, and that no appropriation, for the current expenses of the year, will be required. And, hereafter, as the Treasurer has heretofore said, it may be reasonably expected, that appropriations for current expenses will not be required, while payments continue to be made from the State Treasury, equal to the expense of supporting the State pauper lunatics in the Hospital. Fluctuations in the markets, and in the rates of wages, may justify occasional changes in the price of board, but, in the Treasurer's opinion, they should not be hastily made. less complaint, on the part of those who pay bills, when the price of board remains at what they consider a high rate, than when it is raised from a lower to a higher price. Such a change always occasions more or less vexation. The price should never be above the fair, actual, average cost, but it is right it should be maintained at that rate, and that the average should be made upon several successive years, rather than upon the expenses of a single year.

The Treasurer, in his last report, stated the condition of the Johonnot funds, expended and on hand. The balance was stated to be \$4,211 53. Subsequently, the commissioners for enlarging the Hospital directed the payment of five hundred dollars to Dr. Woodward, for his devoted and valuable services, in advising the agent, and overseeing much of the work of erecting the Johonnot wings. This left \$3,711 53 to be invested. It was expected that the Legislature would direct the application of the balance, to some permanent improvements of the Hospital, or enlargement of the grounds; and no attempt was made to loan it, until after they adjourned. It is now invested in a safe mortgage.

In closing this, his fourteenth, and last report, the Treasurer would do injustice to his own feelings, if he did not bear testimony to the ability, courtesy, and fidelity of the other officers of the Hospital, since it was first opened.

The eminent man, whom the first Board of Trustees, happily and providentially, appointed superintendent, honored that office. He made himself known, wherever the English language is spoken, as one of the wisest of those who have ever managed the insane. And, it is believed, that the influence which he exerted to ameliorate their condition, may claim for him the reputation and the gratitude due to a benefactor of his race. He has been succeeded, in his arduous labors,

by one who was long an observer of his practice and his success, and who brings to the office a quiet devotion to its duties, and a practical skill in its administration, which will secure the continued confidence of the public in the institution, and will gain honor to himself.

The business of the Treasurer has necessarily brought him into frequent intercourse with the two gentlemen, who have been stewards of the institution. He began with the one whom he leaves in office. He will retain pleasant recollections of the courtesy and accuracy of both; but he wishes publicly to thank Mr. Hitchcock for many personal favors, by which the labor of his office has been diminished. Few men could bring to any office sounder judgment, or more prudent management, none more strict and unwavering integrity and fidelity, than Mr. Hitchcock does to the office of steward.

One word may be permitted, in regard to the Treasurer's intercourse with those who have settled accounts for patients at the Hospital. It appears to him worth noticing, as indicative of the character of those who are chosen to manage the affairs of our municipal corporations, as well as of the character of our people generally, that, in the fourteen years he has held his office, among the hundreds with whom he has done business, by letter or personally, he has not met more than three instances of rudeness or of any manner of discourtesy. He can wish nothing better for his successors, in this office, than that they may see the State Lunatic Hospital maintain its present reputation; and that they may find, in those with whom they are associated, the ability and integrity, and in those with whom they do business, the courtesy, which have made the duties of the office to him as much a pleasure as a labor.

ALFRED DWIGHT FOSTER.

Worcester, Dec. 12, 1846.

FOURTEENTH ANNUAL REPORT

OF THE

SUPERINTENDENT TO THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL.

Gentlemen:—When appointed to take the charge of this institution, July 1st, 1846, it was my intention to conduct its affairs in the same manner in which they had, for more than thirteen years, been so signally managed. I was led to adopt this course from the high reputation the Hospital had attained, both at home and abroad, for accomplishing the benevolent purposes of its founders; and, from the implicit confidence placed in it, by the community, for its kindness and success in treating the unfortunate insane; and, from its being the school where for more than the first nine years of its operation, I was taught, by its great master spirit, his wise principles and judicious method of treating this class of diseases;—and, also, from my not being able to devise any better way of conducting, with the limited means afforded, the affairs of this great charity.

How well I have fulfilled this intention, you are enabled, from your regular monthly visits, and inspection of the Hospital, to determine.

When invited by you to my present place, I was well aware of my own deficiencies to fill it. But the kind and cordial manner in which the invitation was tendered, did not leave me at liberty to decline it. The reputation of the institution, under my predecessor, was so deservedly high, that it will be extremely difficult to sustain it, and invidious comparisons may naturally be expected. The duties of the office are arduous and the responsibilities of it are great. To meet these, I can only promise my best exertions and strict fidelity to the trust you have placed in me.

I shall look, with confidence, to the members of your board for counsel and direction, in carrying out your wise and benevolent plans for ameliorating and improving the condition of the insane who shall, from time to time, be gathered within the walls of this institution.

Most of the faithful corps of assistants, who were on duty here when I came, continue to fulfil their respective duties. The loss of them would have been a serious evil to me and to the institution. The services of energetic, kind, faithful, conscientious and experienced assistants, cannot be too highly appreciated by those who have the care of the insane, nor by the insane themselves.

I feel myself under special obligations to all who have remained in the institution to assist in conducting its affairs, and to perform, cheerfully, their several duties, since my return. The arduous duty of the office of supervisor has been performed with great efficiency and kindness by Mr. and Mrs. Mirick. And the invaluable services to the institution, of Mr. and Mrs. Hitchcock, as steward and matron, and of Doctors Lee and Woodward, have been continued, and I should be sorry to part with any one of them. While the present efficient and obliging officers remain, I shall have great confidence to believe that entire harmony will prevail in the immediate government of the institution.

The Hospital has been crowded all the time for the last year. The whole number of rooms designed for, and occupied by patients in the institution, is three hundred and fifty-one. Of these, one hundred and eighty-six are for males, and one hundred and sixty-five are for females. Besides these, there is for each sex an infirmary for those laboring under acute or contagious diseases. The average number of patients has been three hundred and fifty-nine. This is eight more than we have had sufficient accommodations for. In several instances, we have placed two beds in one room to accommodate our overplus of boarders; and, when there have been no two sufficiently calm to place in one room for the night, we have made up a temporary bed in the halls. This crowded state of the Hospital gives us some additional trouble.

The accommodations here, it would seem from the size of the building, were ample enough for all whom it might be necessary to send to it. That insanity is on the increase in this community, I would not say, but it is very evident that good accommodations for the insane are eagerly sought for, by the friends of this unfortunate class of persons.

Our rooms designed for the noisy, violent and filthy, are not suita-

ble, nor as numerous as we should like. But, until others are provided, we will do the best we can with what we have; and, if this bad class continue to press in upon us, I shall be obliged to ask you to send a portion of them back to the jails of the counties from whence they came.

In accordance with the by-laws, I submit the following "Tabular View of the Hospital for the past year, deduced from the records thereof."

TABULAR VIEW

Of the Condition of the State Lunatic Hospital, from December 1st, 1845, to November 30th, 1846, inclusive.

dal.	ial.	- 1 -
Homicidal Periodical.	Homicidal, Pauper, do do do do do do do do do	Pauper. Periodical
Suicidal. Hereditary.	Hereditary, do foo do d	Demented. Homicidal. Periodical. Foreigner. Demented. Hereditary. Periodical.
Discharged Or In what state.	Improved do Stationary Improved Stationary do Improved Stationary do Go Improved Stationary do Improved Stationary	do Stationary do do Harmless Stationary do do do do
Discharged or Remaining.	emains iied do emains do do do do do do do do do do do do do	do do do do do Remains do do do
Time spent in the Hospital.	10 mths R 0 mths D mths D mths D mths D mths B mths D mths	
Time	13 yrs 13 yrs 14 yrs 15 yrs 16 yrs 17	12 yrs 12 yrs 12 yrs 12 yrs 12 yrs 11 yrs 11 yrs 110 yrs 10 yrs 10 yrs 110 yrs 110 yrs 110 yrs
By whom com- mitted.	The Court do The Legislature foot do do do do do do do do do	පිසිසිසි පිසිසිසි පිසිසිසිසි
Duration before admission.	17 years 6 do 110 do 110 do 117 do 77 do 5 do 116 do 116 do 116 do 116 do 117 do 118 do 118 do 2 do	3 do 6 do 6 do 2 months Unknown 6 years 6 do 4 do 5 do 5 do 1 years
Supposed cause.	Religious,	Jealunsy of wife,
Civil condition.	Widowe do Single Widowe do Single Married Single Widowe Widowe Widowe	Married Single do do do Married do Single do Married do Go do do Married do Go do do Single Single Single
Sex.	Male do do do do Male do	Male do do do do Male do do do Male Male Male do do do do do do do
Age when admitted.	8752460 848888 8444488 8464488	048884 6488 04884 0488 088 088 088 088 088 088 0
Time Age of when admitted.	22 Jan. 222 Jan. 223 Jan. 223 Jan. 223 Jan. 223 Jan. 223 Jan. 224 Jan. 224 Jan. 225	190 March 22 269 April 30 278 Oct. 19 1835. 308 April 18 319 May 12 347 July 15 367 Oct. 1 1836. 425 April 12 431 May 3 425 April 26 435 do 6 445 do 6 445 do 6 445 do 6 445 do 6
No.	87 - 82 1 12 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	209 209 260 260 278 308 319 347 367 425 435 435 435

Suicidal. Hereditary. Periodical. Period. Foreigner. Pauper. do Homicidal. do	Epileptic. Pauper.			
Suicidal, Hereditary Period. Fo	Foreigner, do Periodical,	do do Suicidal. Periodical do	Hereditary, do Periodical.	
Improved do do do do do do do do do	do do Improved do	do Stationary de de Stationary Improved Stationary do	Improved Stationary Improved do do do do do do Stationary	do do Stationary Improved do
Remains do	op op op	99999999999999999999999999999999999999	දි දි දි දි දි දි දි	ရှိစုစ် ရောက်
9 mths Res 8 mths 6 6 mths 3 3 mths 1 1 mth	9 mths 9 mths 5 mths	9 mths 7 mths 5 mths 5 mths 6 mths 6 mths 7 mths 1 mths	3 mths 3 mths 4 4 mths 4 4 mths 6 4 mths 6 4 mths 6 5 5 mths 6 5 5 mths 6 5 5 mths 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
9 yrs 9 yrs 9 yrs 9 yrs 9 yrs 9 yrs 9 yrs	8 yrs 8 yrs 8 yrs 8 yrs	7 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	6 yrs 6 yrs 6 yrs 6 yrs 6 yrs 6 yrs 6 yrs 6 yrs	6 yrs 6 yrs 6 yrs 6 yrs 5 yrs
The Court do	do do do do	do do do The Friends The Court do do do	වී දි ව දි ව දි ව දි	SIS
6 years 3 do 6 months 10 years 10 do 2 do 22 do	Unknown 20 years 2 do 3 do	2 do 2 months 5 years 1 month 5 years 5 do 3 do 9 do 5 do	4 months 6 years 10 do 2 months 8 do 8 years Unknown 34 years	4
Ill Health, Domestic affiction, Disappointed affection, Domestic affiction, Intemperance, Disappointed affection, Religious, Domestic affliction,	Unknown,	Ill health,	Disappointed affection, Ill health, do Exposure to wet, Religious, Ill health, Intemperance, Oiktnown,	trouble, rance, trouble,
Widower Single do do do do do do do do do Myidower Widower	Single do do	do Widow Single Widow Single Married Single do	do do Single do do do do do	Single do Married Single Widow
Male Female do do Male Female Male do	Female do Male do	Female do Male Female do Male Female Male	do Go. Male Female do do Male do	ale .
342034288 342034288	888 84	23.25.25.25.25.25.25.25.25.25.25.25.25.25.	88 4 58 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	25. 25. 45. 25. 25. 25. 25. 25. 25. 25. 25. 25. 2
1837. 532 Sept. 8 543 March 8 612 May 26 612 Aug. 5 648 Oct. 5 678 Nov. 4 678 Lo. 23	719 Feb. 15 721 do 15 789 June 24 876 Dec. 27	895 March 17 946 June 19 946 June 19 949 do 20 949 do 22 954 July 1 973 Aug. 5 1024 Nov. 2		1169 do 19 1179 Oct. 12 1193 Nov. 26 1202 Dec. 17 1841.

ABLE—(Continued.)

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Homicidal. Periodical.		Periodical. do
Suicidal. Hereditary.	Foreigner. Periodical. Periodical. Hereditary. do do do	Periodical. Hereditary, do do do do do
Discharged or or Emaining.	Stationary do Improved do Stationary Improved do Stationary Improved Stationary do O Harmless Stationary do do do	Improved do Stationary do do do do Emproved Stationary Improved Stationary do do do do
Discharged or Remaining.	9 mths Remains Stationary 9 mths do Improved 8 mths do Stationary 8 mths do Improved 7 mths do Improved 5 mths do Stationary 4 mths Discharged Improved 3 mths Remains Stationary 3 mths do do 2 mths Discharged Harmless 2 mths Remains Stationary 3 mths do do 2 mths Discharged Harmless 2 mths Remains Stationary 1 mth Remains Stationary 3 mths Memains Memains Stationary 3 mths Memains Memains Stationary 3 mths Memains Memain	5 mths Discharged Improved 0 mths Remains do 0 mths do 0 mths do 6 mths do 6 mths do 6 mths do 1 mproved 5 mths do 1 mproved 5 mths do 1 mproved 5 mths do 1 mproved 6 mths Died Improved 6 mths Died Improved 6 mths do 6 do 4 mths do 6 do 6 do 4 mths do 6 do 6 do 6 mths do 6 do
Time spent in the Hospital.		
Tim ii Hos	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
By whom com- mitted.	The Court do do do do The Friends The Court The Court do do do do do do do do do	do d
Duration before admission.	7 years 5 do 5 do 1 month 20 years 2 months 2 years 2 do 15 do 15 do 12 do 12 do 12 do 12 do 13 do 13 do 16 do 17 do 18 do 19 do 10	111 do 6 do 8 do 2 do 30 do 4 do 6 do 6 do 9 do 7 do 13 do 13 years 12 do 2 do
Supposed cause.	Paralysis, Unknown, do Eamily trouble, Epilepsy, Ill health, Wasturbation, Family trouble, Masturbation, Ill health, Unknown, Onknown, Onknown, Ill health,	Parental abuse, Masturbation, Animal magnetism Unknown, Masturbation, Unknown, Epilepsy, Unknown, do do do do do
Civil condition.	Widow Single Married Married do do do do Married Widow Single Married Widow Odo	do d
Sex.	Female Male Female Go Male Go Go Female do Go Male do Go Male do Go Male do Go Male do Go Male do Go Male do Male do Male Male Male Male Male Male Male Male	do Male do do do do Male Male Female Male do Male
Age when admitted.	70 52 52 52 54 54 54 54 55 55 55 55 55 55 55 55 55	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Time of admission.	Reb. 25 March 5 April 26 April 26 April 26 April 26 April 26 April 27 April 28 April	1 Jan. 2
No.	1223 1223 1223 1224 1244 1255 1272 1272 1273 1379 1316 1316 1326 1336	1371 1390 1397 1409 1453 1455 1464 1465 1470 1474 1480 1488 1488

Periodical.	do do		Hereditary.	op op
Hereditary. do do	op	Periodical. Hereditary. do Periodical.	op	op g
Stationary do do do do Harmless Improved	Stationary do Recovered Improved do do Stationary	do do Stationary do Improved do do Stationary do	Improved Stationary do Improved Stationary do	do do do Tmproved do do
1 mth Remains Stationary 1 mth do		9 mths do 8 mths do 6 mths do 6 mths do 6 mths do 7 mths do 8 mths Died 4 mths Remains 4 mths do 4 mths Died 6 mths Died 6 mths Died	S Tremains do Stationary do Go Discharged Improved Remains Stationary	11 mths Discharged norths Remains do norths Discharged norths
yrs 1 mth yrs 1 mth yrs 1 mth yrs yrs yrs yrs 6 mths yrs 11 mths	yrs 10 mths yrs 10 mths yrs 10 mins yrs 9 mths yrs 9 mths yrs 8 mths yrs 8 mths	yrs 9 mths yrs 8 mths yrs 6 mths yrs 5 mths yrs 8 mths yrs 4 mths	yrs z mus yrs 1 mth yrs 1 mth yrs 1 mth yrs 1 mth yrs 1 mth	2.0 5
The Court do do 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	000000000		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	The Overseers 3 do
13 years 5 do 2 do 2 do 3 months 3 years 10 do	2 do 6 do 7 do 4 do 6 weeks 2 years 2 months	2 years 6 do 1 do 3 do 6 months 2 years 2 do 6 do 6 do 7 do	5 do 5 do 10 do 1 do 6 months 2 weeks	15 do 20 do 20 do 3 do 4 do 4
Unknown,		OPP HIPHPH	Unknown, Pecuniary trouble, Periodical, Unknown, Ill health, Unknown,	Married Pecuniary embarassm'nt Single Periodical, do do do Married Domestic trouble,
Single do Married Single do Married do	_02 = 02=	do Widow Male Married Male Single Gemale Go Female do do Married do Widow do Married Male Single		Married Single do do do Married
Male do Female do Male Female	do do Female do Male do Female	do Male Female Male Female Go do do do do Male	Female do do do Male	999 999
40 28 28 50 119 50 50		8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
1531 Oct. 11 1535 do 17 1546 Nov. 3 1550 do 9 1565 Dec. 1 1570 do 14 1571 do 14	1843. 1580 Jan. 6 1583 do 15 1597 Feb. 13 1598 do 13 1600 do 23 1617 March 15 1627 April 6	1628 do 7 1633 do 10 1655 May 18 1675 June 13 1679 do 20 1685 do 30 1686 July 15 1702 do 21 1710 do 21 1711 do 3 1739 Sept. 25	1741 do 26 1756 Oct. 20 1758 do 24 1767 Nov. 9 1769 do 11	1777 do 27 1778 Dec. 11 1785 do 11 1785 do 11 1802 Jan. 9 1804 do 9

TABLE—(Continued.)

Homicidal.	Hereditary.
Suicidal. Hereditary.	Periodical. Hereditary. do do do do
In what state.	Remains Improved do Stationary do Stationary do Go
Discharged or Remaining.	Remains Improved do Stationary do Discharged Recovered do Stationary do Go do Go Discharged Harmless Remains Improved do Discharged Harmless Remains Stationary Discharged Harmless Discharged Harmless Discharged Harmless Cataionary Discharged Harmless Discharged Harmless Go do do Go do Discharged Harmless Go Discharged Harmless Go do do do do do Discharged Remains do Go do do Discharged Remains do Marchard Memains do Marchard Go do do do Discharged Remains do Bottless Go do do do do Discharged Remains Go Discharged Remains Stationary do do do do Discharged Go Marchard Go Marchard Go Marchard Go Discharged Go Go Discharged Go Marchard G
Time spent in the Hospital.	### ### ### ### ### ### ### ### ### ##
By whom committed.	2 weeks The Overseers Chiknown do 3 months 5 years The Court 6 of 4 months 2 years 6 do 4 months 2 years 6 do 3 months 6 do 6 years 2 do 6 2 do 7 weeks 8 months 8 months 9 weeks 9 years 2 years 9 years 1 do 2 weeks 9 weeks 9 do 6 do 6 do 7 he Court 6 do 6 do 7 he Court 6 do 7 he Court 6 do 8 months 9 do 6 do 7 he Court 6 do 6 do 7 he Court 6 do 6 do 7 he Court 6 do 6 do 7 he Court 7 he Friends 7 he Court 6 do 7 he Court 6 do 7 he Court 7 he Court 6 do 7 he Court 7 he Court 8 months 9 do 9 do 9 do 9 do 9 do 9 do
Duration before admission.	2 weeks 2 years Unknown 3 months 4 do 4 do 4 months 2 years 10 do 3 months 5 years 1 do 3 years 2 years 2 years 2 years 30 years Unknown 5 do 2 weeks 5 years Unknown 3 months 2 weeks 5 years 10 days 2 weeks 5 years 10 days 3 do
Supposed cause.	Rheumatism, Puerperal, Unknown, Unknown, Unknown, Intemperance, Unknown, Intemperance, Unknown, Intemperance, Unknown, Intemperance, Unknown, Intemperance, Intemperance, Unknown, Internessential, Internessential, Unknown, Internessential, Internessential, Unknown, Internessential, Unknown, Religious, Intemperance, Internessentered, Internessent
Civil condition.	Female Single do Married do Married do Married do Married do Single do Single do Single do Single do Maried Mare Single do Marle Single do Male Single do Male Single do Male Maried Hemale Married Marle Maried Female Married Marle Married Female Single do Male Married Married Marle Married Female Single Marle Married Female Single do Marle Married Female Single Married Female Married Marr
Sex.	Female Male Male Male Mol Go
Age when admitted.	\$2.88.84.94.78.95.95.95.95.95.95.95.95.95.95.95.95.95.
Time Age of when admission, admitted	1844. Jan. 24 Feb. 26 Feb. 26 Apol 15 Apol 16 Apol 16 Apol 18
No.	1815 Jan 1816 Jan 1816 Jan 1816 Jan 1816 Jan 1824 Jan 1852 Jan 1852 Jan 1852 Jan 1852 Jan 1852 Jan 1852 Jan 1872 Jan

	Periodical.	දිදිදිද	Hereditary.
Remains Stationary Discharged Improved Remains Stationary Bischarged Recovered Remains Stationary do do do	Kecovered Improved Stationary do do do Harmless Improved Stationary Improved do	H 02 H 02 H 102	Improved Stationary do Recovered Stationary do do Harmless Stationary do
Remains Discharged Remains Discharged Remains do do	Discharged Remains do do do Discharged Remains do do	Remains do do do Remains do Discharged Remains Discharged Remains	do do do do Discharged Discharged Discharged Discharged Discharged Aemains
26 months 20 do 26 do 26 do 26 do 26 do 26 do 25 do 25 do			23 do 22 do 22 do 22 do 15 do 15 do 16 do 20 do 20 do 60 do
Unknown The Court 1 year do 2 weeks do 2 weeks do 8 years do 5 do 6 do 2 do 2 do	do do do do do do The Friends The Overseers	The Court do	the Court The Court do court The Court do do do do do do do do
Unknown' 1 year 1 do 2 weeks 8 years 5 do 1 do 2 do	5 months 10 days 1 year 3 do 16 do 5 months 5 years 12 do 10 do	hs s wn	6 do 4 months 10 years 6 weeks 15 months 6 years Unknown do 4 years 3 do 4 do 2 do
Trouble,	Trouble, Religious, Unknown, Puerperal, Plestigious, Ill health, do do do Dowindiael	Anxiety for sick child, Unknown, Intemperance, Masturbation, do Go Unknown, Jealousy,	Masturbation, do do Unknown, Trouble, Chrouble, Chrouble, Chrouble, Chrouble, Chrouble, Chrouble, Chrompstral, Puerperal, Parally trouble, Parally Siss, Asaturbation, do
Married Single do do Unknown Married Single	do do do do do	Widow Single do do do do Married Single	do do do Single do do do do do do do do
Male do do Remale Female Female Male Male	do do do do do do Rale Female	Female do Male do do do do Male	do do Male do do do Fernale Male do do
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 22 22 23 24 40 6 7 24 25 24 25 25 25 25 25 25 25 25 25 25 25 25 25
1967 Sept. 1969 do 1970 do 1970 do 1980 Oct. 1981 do 1984 do	1991 do 1995 do 1996 do 1997 do 1999 do 2001 Nov. 2011 do 2014 Dec.	2010 do 2029 do 2029 do 2031 do 2031 do 2038 do 2038 do 2038 do 2038 do 2038 do 2045 Jan.	2047 do 2048 do 2053 do 2053 do 2055 do 2055 do 2060 Feb. 2064 do 2066 do 2067 do

TABLE—(Continued.)

1	
Homicidal. Periodical.	-
Suicidal Hereditary.	Periodical. do Hereditary. Hereditary. Periodical. Go do do
In what state.	Remains Improved do Discharged Recovered Remains of Discharged Stationary and Discharged Recovered Remains of do
Discharged or Remaining.	Remains Improved do Discharged Recovere- Remains Improved Bischarged Stationary Discharged Recovere- Remains Go do
Time spent in the Hospital.	20 months 20 mon
By whom com- mitted.	6 weeks The Overseers 7 do
Duration before admission.	6 weeks The Overs 3 do do 3 do The Frien 1 do do The Court 6 do The Court 6 do The Court 7 do The Court 8 months The Court 8 months The Frien 9 do The Court 9 do The Court 9 months The Frien 20 do The Court 9 months The Frien 20 do The Court 20 do The Court 20 do The Frien 20 do The Frien 20 do The Frien 20 do do do 2 years 3 do do do 2 years 3 do do 2 years 4 do do 2 years 6 months The Frien 6 do 2 wears 7 do do 2 wears 8 months do 6 do 6 do 7 months do 6 do 7 months do 7 wears 8 months do 6 months do 7 wears 9 wears 9 wears 9 wears 10 years 10 The Frien 10 do 1 months do 2 years 3 months do 4 do 5 months do
Supposed Cause.	Intemperance, Vound on the head, Intemperance, Wound on the head, Intemperance, Pecuniary, Hard study, Intemperance, Intempera
Civil	Male Single Flemale Widow Male Go Widower Female Single do Widower Flemane Single do Married do Married do Single do Married do Married do Male Married do Male do Go
Sex.	Male Female do Go
Age when admitted.	48584478888888444448888888847745684
Time of admission.	Peb. 25 Feb. 25 March 6 March 6 60 60 60 60 60 60 60 60 60 6
No.	20000000000000000000000000000000000000

~ 2.			
Horofilaw	Hereditary.	op	ဗို
Periodical. do do do do	op	දි ද	3 ද ද
arged Imp ins Stat arged Rec- inis Imp inis Imp inis Imp inis Stat inis Imp inis Imp inis Stat arged Rec- Stat	do do Becuvered do Improved	narged nins narged nins narged	Remains do Buscharged Recovered do Go do do do Go do
138 months 14 do 15 do 16 do 17 do 18 do 18 do 18 do 19 do 19 do 10 do 1	18 do Gem 9 do Discl 12 do do do 6 do do	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	17 do 17 do 17 do 17 do 18 do 18 do 18 do 19 do
The Friends do The Overseers The Overseers The Court do do do do	do do do do Trie Overseers Trie Court	ee eeee er	
3 years 20 do 77 do 22 weeks 23 mouths 6 do 6 do 6 Unknown 22 years 1 do	1 do 9 mouths 8 do 5 years 6 weeks	10 years 1 mouth 1 do 2 years 9 mouths 18 do 4 do 1 week 2 mouths	2 do 1 do 3 months 10 months 21 years 6 do 6 do 6 do 7 Denovan 1 years 6 do 6 do 6 do 6 do 7 Denovan 8 Denovan 8 Denovan 8 Denovan 9 Den
	Exposure to cold, Unknown, Masturbation, Undulgence of temper,. Domestic affliction, Family trouble.	D	Love and religion, Unknown, 60 111 health, Paralysis, Maturbation, Intemperance, Masurbation, Intemperance, Masurbation, Religious, Jealousy, R. ligious, Unknown,
Female Single Male Widower Female Single do Widow do Married do Single do Widow do Single do Widow do Single do Go	nale do do le do le Married Widow Single	le do Married o Single Married o Single o Single o Married	do Single do Adried do Adried do
			347 6 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
401-81-90405514	10 11 11 12 12 13 14	2020000101	5577703344468000
2143 May 2144 do 2145 do 2145 do 2155 June 2155 June 2157 do 2150 do 2163 do 2163 do	2165 do 2166 do 2170 do 2172 do 2173 do	2175 do 2175 do 2175 do 2175 do 2188 do 2189 do 200	21991 do 21992 do 21992 do 21993 do 21993 do 21994 do 21995 do 21997 do 219

FABLE—(Continued.)

dal.	1					
Homicidal. Periodical.						
Suicidal. Hereditary.	Hereditary.	op	op	Periodical. Hereditary.	op op	Periodical, do
Discharged Or In what state.	Stationary Improved Recovered	do Improved do Stationary Remains do Discharged Recovered	Kemans Improved Discharged Recovered Remains Stationary Discharged Recovered do	Died Stationary Discharged Recovered do do do Died Stationary	do d	do do Improved Stationary do do Harmless.
Discharged or Remaining.	Remains Stationar Discharged Improved do Recovere	do do Remains Discharged	Kemains Discharged Remains Discharged	Died Discharged do Died	do do do do Discharged Recovered Remains Improved Discharged Stationary Remains do Discharged Recovered	do do do Remains Improved do Stationary do do do do do do Discharged Harmless.
Time spent in the Hospital.	16 months 11 do 4 do 11 do	6 19 10 10 10 10 10 10	15 8 6 5 6 6 6 6 6	13 do 4 do	15 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	0 0 4 4 4 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0
By whom com- mitted.	1 year The Friends 6 months The Court 2 do do 3 weeks do	2 months The Friends 2 weeks The Court 4 months 3 do do	I ne Overseers The Court The Friends do do	The Court The Friends The Court do	do do do The Friends do	The Friends do The Overseers do The Friends
Duration before admission.	1 year 6 months 2 do 3 weeks	2 months 2 weeks 4 months 3 do	2 years 4 weeks 5 do 2 months 2 do	1 do 16 do 4 do 1 year 3 do	4 do 6 do Unknown 6 years 4 months 6 do	2 weeks 2 do 18 months 2 do 4 years 3 do 1 year
Supposed cause.	Unknown,	Loss of property, Paralysis, Unknown, do	Followed level, Intemperance, Unknown, Puerperal,	Intemperance, Unknown, Religious, Perplexity in business,	Religious, Unknown, do do Ill health,	Epilepsy, Trouble, Religious, Intemperance, Unknown, do Jealousy,
Civil condition.	Single do do do	Z OZ	do do Single Widow Single	266666	do do do do Widow	T 7
Sex.	Male Female do Male	do do Female Male	do do do Female do	و		do do Female Male Female do
Age when admitted.	88 4 8 8 1 E			355 10 10 10 10	81 84 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
Time of admission.	1845. Lug. 6 do 12 do 14 do 18			do d		do 227 60 25 27 60 27 60 60 60 60 60 60 60 60 60 60 60 60 60
No.	2237 2208 2209 2210	22212 22212 22212 2212 2214 214	2218 2220 2220 2221 22221	2222 2222 22225 22226 2228 2228	25.23.23.23.23.23.23.23.23.23.23.23.23.23.	2233 do 2240 do 2241 do 2243 do 2244 do

Hereditary. Periodical.	Hereditary.	Periodical.	do Hereditary.	do Periodical, do	Hereditary. Periodical. Hereditary. do
Discharged Recovered do do Acmains Improved Bischarged Recovered Remains Stationary Discharged Recovered	Improved Stationary Recovered do Stationary do Recovered		9 9 9 9 9	do do Improved Recovered do Improved	Discharged Recovered Remains Stationary Subscharged Recovered Remains Stationary Bischarged Recovered Remains Stationary Colored Recovered
Discharged Recovered do do Remains Improved Recovered Remains Stationary Discharged Recovered Remains Stationary Discharged Recovered	do Remains Discharged do Remains do Discharged	ි දිදි දිදි දි	8 8 8 8 8 8	do do do do Remains	Discharged Remains Remains Bischarged Remains Discharged Remains do Discharged do Discharged do Discharged
5 months 7 do 14 do 5 do 14 do 5 do	24 4 4 4 4 4 8 6 6 6 6 6 6 6 6 6 6 6 6 6	24 40 40 40 40 40 40 40 40 40 40 40 40 40	7 do 13 weeks 2 months 3 do 7 do 5 do	4 do 11 do 13 do 14 do 13 do	3 do 13 do 13 do 13 do 13 do 6 do 5 do 18 weeks
6 weeks The Court 6 months The Oversers 3 years The Court 2 months The Friends 4 years The Court 6 months The Court			The Overseers The Friends do The Court The Overseers The Friends	do The Court The Friends The Court The Friends	3 months The Friends 4 months The Court 4 wonths The Court 2 months The Friends Unknown The Court 3 months The Friends 4 years 6 months The Overseers 3 do The Friends
6 weeks 6 months 3 years 2 months 4 years 2 months	4 do 1 year 5 weeks 1 year 6 months 12 years 7 do	1 do 10 months 4 weeks 3 do Unknown	14 months 8 do 2 weeks 1 year 1 do 6 mouths	1 week 1 year 15 months 1 week 3 years	3 months 5 years 4 years 4 years 2 months Unknown 3 months 4 years 8 months
Ill health,	do Paralysis, Puerperal, Wound on the head, Religious, Epilepsy, Family trouble.	Unknown, Followed fever, Puerperal, Masturbation, Unknown,	do Love affair, Trouble, Failure in business, Orknown,	Periodical, Intemperance, Unknown, do Epilepsy, Jealousy	Periodical, Unknown, Periodical, Epilepsy, Followed cold, Unknown, Ill health, do Property, Anxiety of mind,
9 9 9	Widow Single ale Married Single do ale do Married	ale Single do Married Single do	ale do do Married do ale Single Married	Single Married Single Married Single	<u> </u>
HAH AH	63 do 60 Male 8 27 Female 8 24 Male 8 34 do 113 Female 6 69 Male 1		20 Female 37 do 24 do 45 Male 25 Female 60 do		21 Male 30 do 224 Female 21 do 18 Male 72 Female 32 do 23 Male 17 Female
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2246 Sept. 2247 do 2248 Oct. 2249 do 2250 do 2251 do	2252 do 2255 do 2555 d	2259 2251 2261 2262 do 2263 do 2264 do	2265 do 2266 do 2267 do 2270 do	2272 2272 2273 40 2275 40 2275 40 40 60	2279 Nov. 2280 do 2281 do 2283 do 2283 do 2284 do 2284 do 2286 do 2286 do 2287 do

TABLE—(Continued.)

Homicidal. Periodical.	,	Suicidal.
Suicidal. Hereditary.	Hereditary. Periodical,	do do Periodical. do
In what state.	Recovered Improved do Sationary Recovered do do Sationary Recovered do do Dimproved Sationary Recovered do Improved Sationary Recovered do Sationary Recovered do Sationary Recovered do Sationary Recovered R	do Stationary Recovered do Improved Stationary do Recovered Improved
Discharged or Remaining.	Discharged Recovered Remains do	do Stationary do Stationary do Recovered do do Remains Improved do Stationary do Stationary Remains Improved
Time spent in the Hospital,	5 months 113 do 110 do 110 do 112 do 112 do 112 do 2 do 2 do 2 do 2 do 3 do 117 weeks 7 do 7 do 117 weeks 118 months 119 do 110 do 110 do 110 do	16 weeks 6 months 3 do 10 weeks 11 mouths 11 do 10 weeks 11 months
By whom com- mitted.	6 months The Friends 2 years The Court 1 week Unknown The Friends 6 months do 6 months do 6 months The Friends 8 months do 8 months The Friends 3 do 3 do 3 do 4 months The Friends 4 weeks The Court do 4 months The Friends 4 weeks The Court 1 month do 6 do 8 do 6 do 6 do 7 do 6 do 6 do 8 do 6 do 6 do 7 do 6 do 6 do 6 do 7 do 6 do 6 do 8 do 6 do 6 do 7 do 6 do 7 do 6 do 7	b do The Friends 00 years The Overseers 4 months The Friends 4 weeks do The Court 2 years 9 months The Friends 4 do The Friends 6 do The Friends
Duration before admission.	16 months 2, years 2, years 2, years 2, years 2, years 2, years 3, years 6, months 6, months 6, do 1, wed 1	20 years 4 months 4 weeks 1 do 2 years 9 months 4 do 6 do
Supposed cause.	Unknown,	Unknown, do do do Hanily trouble,
Civil condition.	Single Antick Married Married Married Married Married Single Go Go Married	Single do Married Single Married Single do Widow
Sex.	Male Remale Malo Malo Remale Malo Malo Malo Go Malo Go	do Male Go Male do do Go do
Age when admitted.	22 22 22 22 22 22 22 22 22 22 22 22 22	
Time of admission.	1945. 1945. 1945. 1945. 1945. 1945. 1956. 19	do 8 do 9 do 11 do 17 do 19 do 19 do 25 do 27
No.	2259 Nov. 1345. 13	2312 2313 2314 2314 2315 2316 2317 2318 2319 2320

			Periodical.	
Suicidal. do Hereditary. Periodical.	Hereditary.	Periodical.	do do do do do do Periodical. Hereditary.	Periodical.
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9 months 5 do 3 do 12 weeks 6 months 11 do	6 days 5 months 6 do 4 do 9 do 6 do 2 do	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	10 do 2 do 6 do 11 weeks 3 months 5 do 5 do 6 do 6 do 8 do 8 do	10 do 4 do
112 weeks The Court 18 months do 3 years do 5 days The Court do do 7 days The Court do do 7 days The Court do do		8 8 8 8	1 do The Friends 2 days The Court 1 year The Friends 6 months The Court 2 do do 3 weeks do do 5 years The Overseers 6 years The Overseers 1 week The Friends 3 years The Court 4 months The Friends 6 years The Court 7 week The Friends 6 years The Court 7 week The Friends 6 years The Court	12 do The Overseers 8 months The Court
Trouble, Religious, Love affair, Intemperance, Periodical, Masturbation,	Widower Intemperance, Single Fall on the ice, do Fright, Married Unknown, do Wound on the head, do Intemperance, do Intemperance, do Intemperance,		Unknown, Domestic affliction, Ulknown, Ill health, Paralysis, Unknown, Puerperal, Periodical, Religious, Unknown,	Husband's death,
Female Widow do Married do Single Male do Female do Male		Female Single do Married do Single Male do Female Married Male Single Male do Male do Female Single	10 53 Male Married 12 31 6 6 6 6 6 6 6 6 6	Female Widow do Single
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2321 Dec. 2322 do 2323 do 2324 do 2325 do 2325 do	2327 Jan. 2328 do 2332 do 2333	2335 do 2337 do 2337 do 2339 do 2339 do 2341 do 2342 do	2344 do 2345 Feb. 2345 Feb. 2347 do 2347 do 2350 do 2351 do 2351 do 2353 do 2353 do 2354 do 2355 do 2357 do	

TABLE—(Continued.)

idal.	
Homicidal. Periodical.	Suicida
Suicidal. Hereditary.	Hereditary. do Go do do do do
In what state.	Remains Stationary Discharged Recovered do d
Discharged or Remaining.	Remains character characte
Time spent in the Hospital.	10 months 10 do 3 do 10 do 8 do 4 do 4 do 7 weeks 2 do 19 do 19 do 19 do 8 days 8 days 8 weeks 9 months 6 do 15 weeks 9 months 7 days 7 days 7 months 7 days
By whom com- mitted.	ie years The Friends 3 weeks The Priends 8 months The Ocurt 22 do 6 2 do 6 2 do 7 months The Priends 9 weeks The Friends 1 months The Overseers 1 months The Overseers 2 weeks The Friends 5 weeks The Friends 6 weeks The Friends 7 weeks The Court 1 months The Overseers 8 years The Court 6 months The Priends 1 week The Friends 1 week The Friends 2 do 1 week The Friends 3 wears 6 do do 6 do 7 the Friends 7 do The Friends 9 do do 6 d
Duration before admission.	16 years 10 de 10 de 10 de 10 de 10 de 10 de 12 do 12 do 2 do 2 do 2 de 10 de
Supposed cause,	Widow Tic Doulenreux, do Unknown, do Trouble, do Trouble, do Trouble, do Trouble, do Unknown, do Unkno
Civil condition.	Widow Single do do do do do do Widow Widow Widow Widow Warried do
Sex.	Female Widow Male Single do Marriec Male Single Male Single Go Widow Male Widow Male Marriec Female Marriec Go do Go do Female do Go do Go do Go do Female do Go d
Age when admitted.	. 6 4 8 8 8 8 8 1 4 4 5 7 1 2 8 8 8 8 8 8 8 8 4 8 8 8 8 8 8 8 8 8 8
Time Age of when admission.	1846. 1946.
No.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Hereditary.	op	Periodical.	op	Hereditary.	Periodical.	Hereditary. Suicidal.	Hereditary.	op op
Discharged Recovered do do do Stationary	Recovered Stationary Improved Recovered	Stationary do do do	Recovered do do		Stationary do Recovered Stationary do	do do do Recovered	do Improved Stationary Recovered Stationary	do Improved Stationary do do
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The Court The Overseers The Court do	do The Friends The Court The Friends	do The Court The Friends The Overseers The Court	do The Friends The Court The Friends	The Court The Friends The Court	I'ne Friends do The Court do	b years do 3 months The Friends Unknown do 5 months The Court	2 years 2 years 2 years 2 years 3 days 3 months The Overseers	The Court The Friends The Court do
4 years 3 do 3 weeks 7 years 30 do	s hs		Onknown do 1 week	<u> </u>	1 week 3 years Unknown 1 month	3 months 7 Control of the second of the seco	2 years 2 years 15 months 3 days 3 months 7	13 years 3 months 7 2 years 8 months Unknown
Periodical, Unknown, Religious, Stimulants,	Wound on the head, Unknown, Pecuniary, Unknown,	do Religious, Periodical, Masturbation, Religious,	Intemperance, Ill health, Intemperance, Loss of child	Religious, Unknown, do	Disappointment, Paralysis, Domestic affliction, Epileptic, Unknown,	Family trouble, do Unknown, Religious,	Religious, do Unknown, Periodical,	Unknown, Pecuniary, Unknown, Loss of property, Religious,
Married Single Married Widower Single	do do Single	Single Married Single do	Married do Single Married	Single do do		Married Widower Married do	e	do do do do Single
Male do do do Female	Male do do Female	uo Male Female Male do	do Female Male Female	Male Female Male	do Female do do	Male do Female	Male do Female do	Male do do Male
28.88.4 7.88.4	20000	48888	2,892	22 22 22 20 22 22	1988 1886 1886	34448 68888		24288
2391 March 27 2392 do 30 2393 do 31 2394 do 31 2395 April 3	96 do 66 do	100 100 100 100 100 100 100 100 100 100	8 do 10 8 do 11 do	8888	2 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		2422 do 12 2423 do 12 2424 do 13 2425 do 13	
233 233 239 239	2396 2397 2398 2399 2399	2402 2402 2403 2404 2404	2406 2406 2408	2409 2410 2411	2413 2415 2415 2416	24 24 24 14 4 4 4 11 1 2 2 3	949999 54559	1888 9 8 8 5 8 8 8 8 8

TABLE—(Continued.)

Homicidal. Periodical.	
Suicidal. Hereditary.	Hereditary. do do Hereditary.
In what state.	Discharged Recovered Stationary Discharged Recovered do
Discharged or Remaining.	Discharged Recovered Discharged Recovered do do do do Discharged Improved Remains Improved Remains Improved do
Time spent in the Hospital.	### ### #############################
By whom committed.	Unknown The Court 2 weeks The Friends 2 do The Court 4 days 6 months 6 do 5 for The Overseers 2 do The Priends 2 years 9 months 9 months 6 do 2 weeks 3 months The Court 9 months The Friends 3 months The Friends 3 months The Friends 6 months The Friends 5 months The Friends 6 months The Friends 7 weeks 6 do 6 months The Friends 7 weeks 6 do 7 weeks 7 months The Friends 6 do 7 weeks 6 do 7 weeks 7 months The Friends 6 do 7 weeks 7 months The Friends 7 weeks 7 months The Friends 8 months The Friends 9 weeks 1 weeks 1 weeks 1 weeks 1 week 1 he Friends 4 weeks 1 weeks 1 he Friends 6 do 9 weeks 1 weeks 1 he Friends 6 do 9 weeks 1 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 6 do 9 weeks 1 week 1 he Friends 1 week 1 he Friends 1 he Friends 2 weeks 1 week 1 he Friends 1 he Friends 1 he Friends 2 weeks 2 weeks 3 weeks 3 weeks 4 weeks 1 he Friends 1 week 1 he Friends 1 week 1 he Friends 2 weeks 2 weeks 3 weeks 3 weeks 4 weeks 1 he Friends 1 week 1 he Friends 2 weeks 2 weeks 3 weeks 3 weeks 4 weeks 1 he Friends 1 week 1 he Friends 2 weeks 2 weeks 3 weeks 4 weeks 1 he Friends 2 weeks 2 weeks 3 weeks 3 weeks 4
Duration before admission.	Unknown You do weeks You do was a do was a do was a do weeks You weeks You would want a months You would want a weeks You would want a wee
Supposed Cause.	Unkmown, Gadeligious, Hard labor, Domestic affliction, Elyzispelas, Religious, Puerperal, Ill health, Hard labor, Oknown, do in memperance, Unknown, Champerance, Unknown, Medigious, Unknown, Omestic affliction, Intemperance, Unknown, Omestic affliction, Unknown, Omestic affliction, Unknown, Omestic affliction, Unknown, Religious, Unknown, Religious, Unknown, Religious, Unknown, Scores in the head, Unknown, Religious, Unknown, Religious, Unknown, Religious, Unknown, Religious, Unknown, Religious, Unknown, Harl alabor,
Civil condition.	Single Married do do do do do do do do Married Single Single Married Married Married Single Married Married Married Married Married Single Married Married Married Married Single Married
Sex.	Male Female do Male Male Male Male Male Remale Go Male Female Go Male Go Male Go Male Male Male Male Male Male Male Male
Age when admitted.	834444844488888448877781481881881
Time of admission.	May 466 666 666 666 666 666 666 666 666 66
No.	24.33 25.33 26.33

Hereditary.	do Periodical. do	Hereditary. Periodical.	Hereditary.	do do Periodical.	op op	Hereditary.
Improved Stationary do Improved Recovered Stationary	Discharged Recovered do Bischarged Recovered Remains Improved Recovered Remains Improved	do do Recovered Improved	Star Imp Stat		Improved Recovered Improved Stationary Recovered Stationary	do do Recovered Stationary do do
Remains Died do Remains Discharged Remains	do Discharged do Remains Discharged Remains	do do Discharged Remains	do do Died Remains Discharged Remains	do Discharged Remains do do Discharged	Kemains Discharged Remains do Discharged Remains	do do Discharged Remains do do
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3 weeks The Friends 6 months do 7 weeks 3 months The Court do 2 do	I ne Friends do The Court do do The Friends	The Overseers The Friends The Court do	do do do The Overseers T'he Court	The Friends The Overseers The Court do do	do The Overseers The Court The Overseers The Friends The Friends	The Frends The Court The Overseers The Court The Friends The Friends
5 weeks 6 months 7 weeks 7 weeks 3 months		6 months 1 do 6 do 4 weeks	3 months 3 months 13 years 13 do	6 months 2 years 1 month 8 weeks	6 months 1 week 6 months 6 months 6 months 29 years	16 months 18 do 2 weeks 12 years 2 do 3 do
Periodical, Ill health,	Faralysis, Periodical, Domestic affliction, Unknown, Intemperance,	Religious, Unknown, do do Loss of friends,	memperance, Ill health, Religious, Periodical, Idiot,	Rutsing, Religious, O Intemperance, Periodical, Unknown,	Periodical, Unknown, Religious, Unknown, Domestic affliction, Unknown,	Masurbation, Periodical, Unknown, Paralysis, Intemperance,
Single do Married Single Married Single	Widow Widow Married Single	do do Married Single	do do Married Single Married	Single Married do do	do d	Married Single Married Single Married do
Male do Male Female do	do Male Female Male Female do	do do Male	Female do do do do	Female do Male do Female Male	Female Male Female do Male Female	do Male Female do Male do
	62 62 62 62 62 62 62 62	17 28 39 16	238458		48.25 16.05	
<u></u>	777000	ree5:			889847	
2462 June 2463 July 2464 do 2465 do 2466 do 2467 do	888888	44944 99999	99999999999999999999999999999999999999	60000000000000000000000000000000000000	00 00 00 00 00 00 00 00 00 00 00 00 00	00 00 00 00 00 00 00 00 00 00 00 00 00
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TABLE—(Continued.)

Homicidal.		
Suicidal. Hereditary.	Hereditary. do do do do do Hereditary. Hereditary.	nereunary. do
Discharged Or Remaining. In what state.	Recovered do Stationary Ecovered Improved do	Improved Stationary Improved do
Discharged or Remaining.	Discharged Recovered do do do do Remains Stationary Recovered Remains Improved do do do do Discharged Recovered Remains Improved do do Go do do do Go do do do Go do do do Go do do do do do do Stationary Remains Improved do Stationary Stationary do Stationary Stationary do Stationary do Stationary do Stationary do Stationary Stat	99999
Time spent in the Hospital.	u I v 4 I 4 I 4 A A A W U V W U U U U V U U U U U U U U U U U	දිදිදිදිදි දිදිදිදිදි දෙදැන න න න
By whom com- mitted.	2 months The Friends 2 weeks 2 weeks 3 weeks 3 weeks 3 weeks 4 do 6 do 6 do 6 do 6 do 6 do 6 do 7 years 7 he Friends 6 do 6 do 6 do 7 years 7 he Friends 7 he Court 7 he Friends 8 weeks 8 months 9 weeks 1 he Court 6 do 7 he Court 6 do 7 he Court 7 do	The Court do do
Duration before admission.	2 weeks do court streng do cou	(0)
Supposed cause.	Married Domestic affliction, Single Pollowed fever, Single Married Unknown, Single Gomestic trouble, Go Domestic trouble, Married Intemperance, Gingle Intemperance, Gingle Unknown, Gingle Unknown, Gingle Unknown, Gingle Unknown, Gingle Unknown, Gingle Hard labor, Go Intemperance, Hard work, Go Intemperance, Hard work, Go Intemperance, Go Interpretation, Go	Intemperance, Hard labor, Periodical,
Civil condition.		
Sex.	Female Male do do do do do do Male Male Male Male Male Male Female Female Male Male Male Male Male Male Male M	do Female Male do
Age when admitted.	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
No. admission. admitte	Aug. 1446. 1546. 1546. 1546. 1560. 1560. 1560. 1560. 228. 228. 228. 228. 228. 228. 228. 22	
No.	2503 2503 2503 2504 2504 2506 2511 2511 2511 2511 2511 2511 2511 251	2529 2530 2531 2532

Periodical.	Periodical. Homicidal. Homicidal. Hereditary.	Periodical. Hered. Period. Homicid. Hereditary. Homicidal. Periodical.	op op	do Suicidal.
Stationary Improved do Stationary do Improved Stationary Improved Recovered	Improved do do do do Improved do Stationary	cationary do do Improved Stationary Improved Stationary Improved do	do Stationary Recovered Improved do do do	do do Stationary Improved Stationary do
Discharged Stationary Remains Improved do do Stationary do Stationary do Improved Died Stationary Remains Improved Discharged Recovered	Kemains do do do do do	399999999	do do Discharged Remains do do do	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
6 weeks 2 months 2 do		s s s s s s s s s s s s s s s s s s s	5 do 5 do 1 month 5 weeks 5 do 5 do 4 do	4444446 000000000
The Court The Friends The Court do do The Friends The Friends The Friends The Friends	do do do The Friends do The Court The Friends		do The Court The Friends The Court do do do do The Friends	1 do do 4 weeks The Court 2 months do do 3 do do 5 years do Cukrown do 7 months The Friends
1 month 6 months 5 do 2 years 10 do 3 weeks 6 do 2 months 11 do 2 months 11 do	6 weeks 2 months 4 do 3 weeks 1 year 10 do 6 months	o years 1 do 9 months 1 do Unknown 2 weeks 1 year 1 do	5 weeks 5 years 1 week 1 month 3 weeks 3 do 2 months 6 days	1 do 4 weeks 2 months 3 do 2 years Unknown 7 months
	Hard study, Intemperance, Jealousy, Property, Masturbation, Ull health, Parental indulence	Ill health, Interpretation, Interpretation, Interpretation, Inknown, Unknown, Onknown, Onknown, Inknown, Onknown, Onknown, Onknown,		Sickness of sister, Unknown, Intemperance, do Masturbation, Unknown,
Female Married Male Single Female Married Male Go Female Single do Married do Go Mayare Go Mayare Go Mayare Go Mayare Go Mayare Go Mayare Single		<i>≤</i> ∞	SESES	do do do Single do Married
	do do do Female do	do do Male do Female Male Female		do Male Female Male do do
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
2533 Sept. 2534 do 2535 do 2535 do 2537 do 2537 do 2538 do 2538 do 2539 do 2539 do 2540 do 2541 Oct.	99999999	900 900 900 900 900 900 900 900 900 900	do do do do do v.	ද ද ද ද ද ද ද ද ද ද ද ද ද

TABLE—(Continued.)

No.	Time of admission	Age when admitted.	Sex.	Civil condition.	Supposed cause.	Duration before admission.	By whom committed.	Time spent in the Hospital.	Discharged or Remaining.	In what state.	Suicidal. Hereditary.	Homicidal. Periodical.
	1846											
2573	3 Nov. 12	35	Male	Single	Intemperance,	4 weeks	4 weeks The Court	3 weeks	Remains	Stationary	:	
2574	do 15	34	Female	qo		Unknown	qo	3 do	op.	qo	Periodical.	
2575	do 15	3	qo	ф		4 weeks	op	3 do	qo	do	οp	•
2576	do 15	3 18	Male	qo		1 month	The Friends	3 do	op	qo		
2577	do 14	1 20	Female	ф		I week	qo	5 do	qo	qo	op	
2578	do	46	ф	ф	Ill health,	1 month	The Court	2 do	qo	do		
2579	do 18	3 17	do	ф		1 do	The Overseers	2 do	qo	qo		
2580	qo	92 0	Male	qo		22 years	qo	5 do	qo	qo		
2581	qo	30	qo	Married		2 months	The Court	2 do	qo	ф		
2582	do 26	5 33	Female	ф		5 weeks	The Friends	1 do	qo	qo		
2583	op	0 48	op	Single		2 months	The Court	1 day	op -	qo l	qo	
				,								

TABLE 1.

Showing the Admissions from each County the past and previous years.

				1846.	Previously.	Total.
Barnstable,	•	•	Males, . 7 Females, . 0 —	_ 7	53	60
Berkshire,	٠	٠	Males, . 5 Females, . 2	_ 7	72	7 9
Bristol, .	•	•	Males, . 7 Females, . 6 —	_ 13	149	162
Dukes, .	٠	•	Males, . 1 — Females, . 1 —	_ 2	6	8
Essex, .	•	•	Males, . 10 Females, . 3 —	18	310	328
Franklin,		•	Males, . 4 Females, . 1 —	5	71	76
Hampden,	•		Males, . 7 Females, . 10	_ 17	96	113
Hampshire,	•	•	Males, . 6 Females, . 4 —	10	125	135
Middlesex,	٠		Males, . 12 Females, . 20 —	_ 32	259	291
Nantucket,			Males, . 2 Females, . 3 —	_ 5	19	24
Norfolk, .	•	•	Males, . 15 Females, . 16 —	31	247	278
Plymouth,	•	•	Males, . 11 Females, . 12 —	23	97	120
Suffolk, .	•	•	Males, . 15 Females, . 17 —	- 32	232	264
Worcester,	•	•	Males, . 36 Females, . 38 —	— 74	561	635
Other States	, .	٠	Males, . 0 Females, . 1 —	_ 1	9	10
Tot	al,			. 277	2306	2583

The counties nearest to the institution have, uniformly, furnished it with the largest proportion of boarders. This arises mainly from two causes, viz: the greater facility of bringing the insane to the institution, and the better knowledge the community contiguous have of its management.

Those counties in the interior, where agriculture is the pursuit of the large mass of the people, have not, it is supposed, so large a proportion of insane in their midst, as the other counties have, on the seaboard, where the business of the larger part of the population is attended with greater physical hardship and mental anxiety. The life of the sailor is one of exposure and excitement; and the merchant, whose property is hazarded in his daily transactions, has great and peculiar anxieties. The tendency of such exciting pursuits is to destroy the health of the body and to break down the mind.

Good physical health is the best protection against the inroads of insanity; and whatever promotes the health of the body thereby increases the healthy functions of the brain.

If the climate of the interior is not more congenial to health, it is believed that the occupation of the inhabitants there is healthier than in the mercantile and commercial counties. Some of the towns on the seaboard have, most of the time the Hospital has been in operation, had a very large number of boarders here.

The large number of committals from Worcester county is owing, in part, to the fact that patients have, in several instances, been brought to the institution before legal steps had been taken for their admission, and then were sent in as from this county.

TABLE 2.

Showing the Admissions and state of the Hospital, from December 1st, 1845, to November 30th, 1846.

Patients in the Hospital in the course of the year, 637 Males, . 330 Females, . 307—637	Private boarders, 108 Males, . 46 Females, . 62—108
At the commencement of the year, 360 Males, . 192 Females, . 168-360	Patients now in the Hospital, . 367 Males, . 200 Females, . 167—367
Admitted in the course of the year, 277 Males, 138 Females, 139—277	Cases of less duration than one year,
Remaining at the end of the year, 367 Males, . 200 Females, . 167—367	Females, . 40—73 Cases of longer duration than
Of the admissions, there were cases of less duration than one year, 167 Males,	Males, . 164 Females, . 121—285
Females, . 97—167 Longer duration than one year, . 88 Males, . 53	Cases the duration of which not ascertained, 12 Males, 6 Females, 6-—12
Females, . 35—88	
The duration of which not ascertained,	Foreigners admitted the last year, 34 Males, . 14 Females, . 20—34
Patients committed by Courts, . 143 Males, . 80 Females, . 63—143	Foreigners discharged the last year,
Committed by the Overseers, . 26 Males, . 12 Females, . 14—26	Foreigners now in the Hospital, 52 Males, 24 Females, 28—52

Six hundred and thirty-seven insane persons have, during the last year, enjoyed the privileges of the Hospital. This is a very large number to come under the care of the institution in one year. All,

who have applied, have been received, unless they were thought to be unfit subjects for such an institution. In a few cases, where the friends consulted us previously, we have, from some peculiar circumstances connected with them, advised that they be not placed in any hospital. Quite a number from other states have, personally or by letter, applied for admission. No case from another State has, of late, been received.

There have been several instances where foreigners have been found wandering about, either accidentally, or with the assistance of others, in the immediate vicinity of the institution, in a state of violent insanity and great destitution—some of whom have been placed legally in the Hospital, by the humane into whose hands they had fallen.

Some of these were probably recent cases, for they recovered or will recover. But others of them have undoubtedly been insane many years, and will never get into a condition fit to mingle in society abroad.

There are now in the Hospital more than fifty who were born in Europe, a large part of whom have no means of support while sick. The number of this class of patients is increasing. It is natural that it should, for many of them have no relatives at hand, able to take charge of them after having had a fair trial for their recovery in the Hospital, as most of the natives of this country have. And there are several others in the Hospital whose place of birth was in other states, and who have no means of support or legal settlement in this. But, to afford an asylum for the destitute insane, was among the original designs of the founders of this Hospital.

There remain, at the close of the year, three hundred and sixty-seven patients. Of these, only seventy-three are recent cases, and two hundred and ninety-four are chronic cases, whose chances of getting well have grown less with the length of time their several diseases have existed.

TABLE 3.

Showing the number of Discharges and Deaths, and the condition of those who left the Hospital, from December 1st, 1845, to November 30th, 1846.

			-	-							-	-	-		-	-
				each Sex.		Rec	ov-	Impi ed		Incur an Harn	d	Incu and ger	Dan-	Dea	ths	
Patients.				Whole No. each	Total.	Each Sex.	Total.	Each Sex.	Total.	Each Sex.	Total.	Each Sex.	Total.	Each Sex.	Total.	Total.
Discharged, Males, Females,	:		:	128 142		72 82	154	13 18	31	20 23	43	3	4	20 18	38	128 142
RECENT CAR Discharged, Males, Females,	SES.	:		71 79	150 :	54 65		· 7 4	11:	2 4	6	i 1 0	1	7 6	13	71 79
CHRONIC CA Discharged, Males, Females,	ASES.	:	:	53 58	111 •	16 14	30	6 14	20	17 17	34	2	3	12 12	24	58 58
Patients discharation of w was not asce	hose	disea	lu- ise •	5 4	9	. 2	5	.00	0:	1 2	3	0 0	0	i	1	4 5
	,			270		154		31		43		4		38		270

The whole number who have left the Hospital the past year, is two hundred and seventy. Of these, one hundred and fifty-four have been restored to health, to happiness, to the world, and to themselves. It is a large number to be healed of their diseases, and to be reclothed in their right minds.

We have been too solicitous, perhaps, from the crowded state of the house, to send away our patients before they had entirely recovered. In a few instances, when they have gone thus early, they have found, on going to meet the duties of active life, that their minds were not sufficiently strong, and have been obliged to return to us to perfect, by a longer residence, their cure. There are some persons who are

enabled, while under the mildest restraints of the Hospital, to conduct with great propriety and decorum, but who, on assuming the care of business or their families, become confused and lose the proper control of their reasoning powers.

It is not necessary nor desirable, in every case, that the patients remain in the institution until their reason and bodily health are perfectly restored; for, with judicious treatment, many can perfect their restoration with their friends, at home, as well as at the Hospital.

The great anxiety of friends to remove patients early, obliges us to record some as only improved, who would have added to our list of recoveries, had they remained longer with us. Some of such cases recovered after going to their homes, but the chance of their recovery was diminished by their premature removal.

The experience of the past year confirms the often repeated assertion, that the curability of insanity decreases inversely with the length of time the disease has existed.

TABLE 4.

Showing the number of Admissions and Discharges, and the average number in the Hospital, each month in the year.

						Monthly Average.	Admissions.	Discharges.
December,	1845,	•				359	20	18
	1846,	•	•		•	3651	18	14
February,	" ′	•	•	•	•	370~	24	15
March,	"	•	•	•	•	372	26	30
April,	66	•	•	•	•	3763	23	17
May,	44	•	•	•	•	372~	21	25
June,	"	•	•	• %	•	368	24	
July,	"	•	•	•	•	3613	31	38 27
August,	"	•		•	•	3621	19	18
September,	"	•	•	•	•	$364\frac{3}{4}$	28	23
October,	"	•		-		364	24	25
November,	"					3723	19	19

There has been but little variation in the number admitted between the first and last part of the year. On this point, the undersigned had some well grounded fears. It shows that the confidence placed in the Hospital, heretofore, was not withdrawn when my predecessor left. This has been to me a gratifying token of confidence that we did not expect, but one which we fully appreciate, and one which we will endeavor, by our exertions, to merit.

TABLE 5.

Showing the number of Residents, the average number at the end of each year, and the Expense of each year for the fourteen years the Hospital has been in operation.

The Year.	No. of Residents.	Average No.	No. at the end of each year.	Annual Expenses,
1833 1834 1835	153 233 241	107 117 120	114 118 119	\$12,272 91 15,840 27 16,576 44
1836 1837 1838	245 306 362	127 163 211	138 138 185 218	21,395 28 26,027 07 28,739 40
1839 1840 1841 1842	397 391 399 430	223 229 233	229 236 232	29,474 41 27,844 98 28,847 62
1842 1843 1844 1845	450 458 491 556	238 244 261 316	238 255 263 360	27,546 87 27,914 12 29,278 75 43,888 65
1846	637	359	367	39,870 37

Very soon after its opening, and almost all the time since, the Hospital has been occupied to its fullest capacity. It will accommodate as many insane now as any one person can take the proper care of.

The cost of support will, of course, vary with the price of provisions. The weekly charge is two dollars and fifty cents per week. This will probably cover all the current expenses. This sum is about the ordinary price for board in this village. There are expenses here that common boarding houses are not subject to. The cost of the immediate nursing and attendance upon the insane is not far from fifty cents per week for each patient. The wages of others employed amounts to as much more, and the cost of fuel, lights, carriage hire, &c. as much more. This would leave only one dollar per week for the supply of provisions.

TABLE 6.

Statistics of the Hospital, from January, 1833, to Nov. 30th, 1846.

						_		-			-			1
	1833.	1834.	1835.	1836.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.
Whole No. admitted,	153	119	113	125	168	177	179	162	163	198	220	236	293	277
Whole No. discharg'd,	39	115	112	106	121	144	168	155	167	191	203	228	196	270
Discharged recovered,	25	64	52	58	69	76	80	82	82	88	116	124	122	154
Discharged improved,	7.	22	23	17	23	24	29	27	36	25	32	40	25	31
Discharged not improved,	2	20	28	22	20	28	37	2 9	37	.66	33	49	25	47
Died,	4	8	8	8	9	16	22	15	12	12	22	15	24	38
Eloped,	1	1	1	. 1	0	.0	0	0	0	0	0	0	0	0
Whole No. in Hospital in course of the year,	153	233	241	245	306	362	397	391	399	4 30	45 8	491	55 6	637
No. remaining at the end of each year, .	114	118	119	138	185	218	229	23 6	232	238	255	263	360	367
Males admitted, .	96	68	51	66	94	96	80	75	73	107	111	109	164	138
Females admitted, .	57	51	62	5 9	74	81	99	87	90	91	109	127	129	139
Males discharged, .	19	5 8	57	5 6	65	74	66	5 9	71	96	92	108	100	128
Females discharged,	15	48	46	41	47	54	30	81	84	83	89	105	96	142
Males died,	3	5	4	6	6	10	14	9	7	3	8	9	15	20
Females died,	1	3	4	2	3	6	8	6	5	9	14	6	9	18
Sent by Courts, .	109	55	90	117	129	123	123	106	110	157	152	158	167	143
Private,	44	64	23	8	39	54	5 6	5 6	5 3	41	68	78	126	134
Males recovered, .	13	33	27	35	37	45	32	28	37	44	5 3	5 6	64	72
Females recovered, .	12	31	25	26	35	31	48	54	45	44	63	68	5 8	82
Average No. in the Hospital,	107	117	120	127	163	211	223	229	233	238	244	261	316	359

TABLE 7.
Statistics of the different Seasons.

	_			-					-	1	-					-
			1833.	1834.	1835.	1836.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.
Admissions—																
In Winter,			27	26	24	23	26	46	39	32	31	50	51	51	61	62
In Spring,			72	35			49	46				48	58		80	
In Summer,			23	30			40	47	59		51	40	56		68	
In Autumn,			31	28	28	24	53	38		44	44	60	55		84	71
			-										, -			
Discharges-																
In Winter,			0	23	21	20	14	18		29	35	37	44	48	40	
In Spring,			1	33			36	37	38	38	33	46	49	60	34	73
In Summer,			11				29				37	46				
In Autumn,	•	•	23	24	22	21	33	29	29	32	50	50	42	55	52	67
D 1																
Recovered—				10	10	10	7.0		10	7.0	-00		0.4	0.1	05	-
In Winter,	•	•	0				10	15			20	24	24	31	25	
In Spring,	•	•	0				17	23			10	22	34		29	
In Summer,		٠	9 16	16			15	18			22	25	29		28	
In Autumn,	•	•	10	15	12	19	27	20	20	22	30	19	29	37	40	40
Deaths-			İ													
In Winter,			0	3	1	0	1	3	5	6	1	1	5	9	4	10
In Spring,	•	•	i	9	9	1	1 2	3 5	5	6	9	4	5 3	3	2	12
In Summer,		•	3	$\begin{vmatrix} 3\\2\\3 \end{vmatrix}$	$\begin{vmatrix} 1\\2\\2 \end{vmatrix}$	4	ĩ	5	5 5 7	1	1 2 5	3	6	6	7	1~8
In Autumn,		•	ŏ		3	3	5	3			4			4	11	8
		÷		1			1			, ~		1 -				

TABLE 8.

Ages of Patients i December		ıl,	Duration of Insanity with those remaining December 1st, 1846.				
Under 20 years old, From 20 to 25, . " 25 to 30, . " 30 to 35, . " 35 to 40, . " 40 to 45, . " 45 to 50, . " 50 to 55, . " 60 to 65, . " 65 to 70, . " 75 to 80, . Over 80, .		17 27 52 48 49 31 45 41 22 15 3 14 1 2	Less than one y From 1 to 2 y 2 to 5 5 to 10 10 to 15 15 to 20 20 to 25 25 to 30 Cover 30 Unknown,			•	73 21 71 66 42 25 8 10 7 34

Almost all the ages of man are represented here. Eighty-two years is the age of the oldest, and eight years that of the youngest patient in the Hospital. But insanity commenced in this last case at the age of two and a half years. We have had an application for the admission of a lad only four years old. The most common cause of insanity in such young persons is convulsions. Their minds cease then to expand. Their mental powers continue infantile, while their physical systems become more fully developed; but it is not usual for them to become symmetrical and well proportioned in body. They are often very troublesome and difficult to manage, as they grow up. This arises partly from the too ready indulgence of their parents, and because their animal propensities develop more fully than their mental and moral powers.

But still, with skilful, persevering, and kind treatment, their habits may be kept good or improved, and they may be taught some kinds of manual labor, and their minds may be stored with some useful information, by which their sources of happiness would be greatly enlarged.

TABLE 9.

Showing the causes of Insanity, and circumstances connected with causes, and predisposition to Insanity, the last year and previous years.

			1:	846.	Previously.
Intemperance, .				28	278
Ill Health,				30	318
Masturbation, .				10	145
Domestic Affliction, .				25	219
Religion,				27	191
Property,		_		14	131
Disappointed Affection,				3	68
Disappointed Ambition,				ŏ	33
Epilepsy,	•	•			56
Puerperal,		•		5	67
Wounds of the Head,				$\tilde{2}$	26
Abuse of Snuff and Tobacco,		•		3 5 2 0 6 2	9
Hard Labor,		•		6	Õ
Drying up of old Ulcers,				2	Ŏ
Jealousy,		•		ĩ	11
Fright,	•	•	•	î	14
Palsy,	•	•	•	6	19
Periodical Cases,	•	•	•	67	450
Hereditary, or having insane and	costors :	er kindre	a	66	565
Homicidal,	Cestors	JI KIIIGIC	11,		23
Have committed Homicide,	•	•	•	3 2	$\tilde{16}$
Suicidal,	•	•	•	38	239
Have committed Suicide,		•	•	3	11
Arising from Physical Causes,		•	•	93	918
Arising from Moral Causes,		•	•	77	667
Arising from Moral Causes,	•	•	•	• •	

Ill health is the most prominent cause of insanity, as classed in the above table, which is mostly made up from the representations of relations and others who bring patients to the Hospital. But this cause, arising from its many sources, is undoubtedly the most fruitful of mental derangement. Its tendency is to impair the material instrument of the mind, so that impressions made upon it are responded to in a deranged tone. Ill health is often accompanied by want of sleep, which is one of the most invariable symptoms of recent insanity; and it so often precedes it as frequently to be regarded as a cause.

There are usually several circumstances, all of which conspire to bring on that state of brain and nervous system that results in mental derangement. The one that seems most prominent to the friends is the one here recorded. It is difficult, and often impossible, to ascertain the true and relative bearings of the various circumstances around us, upon our own minds, but it is much more difficult to ascertain the precise objects that suggest each successive link in the chain of thought that is passing through the mind of another.

The bane of intemperance has continued to poison its victims; the ruptured ties of domestic endearment have caused many a heart to bleed; and the doubts and fears as to the soul's future condition have disturbed the minds of many.

Many individuals are afflicted with insanity periodically. During the past year, sixty-seven have been brought to the Hospital, whose diseases had been periodical. Some cases obey regular periods, but in other cases the time varies from a few days to several years. Those who have long intervals between their excitements, continue with us only during the violence of their maladies; but many of those whose lucid intervals are short, or whose disease runs directly from one extreme to the other, remain at the institution.

In thirty-one patients, when they have been particularly noticed, their diseases, during the year, had one hundred and seventeen distinct paroxysms or excitements, which have assumed all the characteristics of recent attacks of derangement. And they gave us at each excitement all the trouble, and produce in the Hospital all the disturbance of new admissions of violent mania.

Epilepsy, too, is periodical in its occurrence. Fifteen patients have had, in the year, three hundred and six fits of Epilepsy. They are, about the time of their fits, among the most dangerous of our patients, and the most difficult to manage.

TABLE 10.

Occupation.

						1846.	Previously.
Farmers ad	mitted,	•	•	•		30	272
Merchants	66				.	12	98
Laborers	"					31	178
Shoemakers	"					$\overset{51}{2}$	89
Seamen	"					13	80
	"					8	57
Carpenters Manufacturers	"	_		-		0	
Teachers	"		·	-		ĭ	35
	"	•	•	•	•	3 5	31
Students		•	•	•	•		31
Blacksmiths	"	•	•	•	•	2	22
Printers	"	•	•	•	•	1	20
Tailors	"	•	•	•	•	1	14
Clergymen	"	•	•	•	.	2	12
Lawyers	"	•	•	•	.	õ	6
Physicians	"	•	•			ŏ	Š
Females not ac	custome	d to labor	. •		.	ŏ	177
Females accus	tomed to	sedentar	v emnle	vment		Ă	240
Females accus						66	432

Many not classed, particularly females.

TABLE 11.

Diseases which have proved fatal.

					1846.	Previously.
Marasmus, .		_			5	37
Apoplexy and Palsy,		•	•		2	20
Epilepsy,	•		•		2	17
Consumption, .	·	•	•		2 4 2 3 6	16
Disease of the Heart.	•	•	•		$ ilde{f 2}$	13
Suicide,	•	·	•		3	11
Disease of the Brain,	•	•	•		6	7
Typhus Fever, .	•	•	•		ŏ	6
Hemorrhage, .	•	•	•	•	ŏ	5
Lung Fever, .	•	•	•		$\ddot{3}$	5
Cholera Morbus, .	•	•	•	•	ő	4
Inflammation of the Boy	rola	•	•	.	ő	4
Description of the Boy	veis,	•	•	•	0	4
Dysenteric Fever, .	•	. •	•	•	0	9
Mortification of Limbs,	•	•	•	•	1	9
Dropsy,	•	•	•	•	1	3 3 3 2 2 1
Chronic Dysentery,	•	•	•	•	0	9
Erysipelas, .	•	•	•	•	2	3
Diarrhœa,	•	•	•	•	4	3
Disease of Brain from I	.ntempei	ance,	•	•	0	2
Bronchitis, .	•	•	•	•	0	2
Old Age, .	•		•		0	1
Gastric Fever, .	•	•	•		0	1
Land Scurvy, .	•	•	•	•	0	1
Congestive Fever,	•	•	•		1	1
Concussion of the Brain		•			0	1
Disease of the Bladder,	•		•		0	1
Fright,		•			0	1
Rupture,					1	0
Exhaustion, .		•			1	0
Convulsions, .	•	•		•	1	0
				-	38	175

The deaths, the past year, have occurred mostly in those cases where the system had become enfeebled by long bodily and mental illness. In the warm season, diarrhoa was quite prevalent. This disease was not of a very violent character; but still, four cases were worn out by it, and several others were long afflicted with it before they recovered entirely. Six died from disease of the brain; they were mostly chronic cases, that had remained with their friends until the disease, approaching a fatal termination, broke out into a more

violent state of mania or rather delirium. The friends, mistaking this delirium for an increase of proper insanity, and finding that they could not well take care of them, placed them in the Hospital. It is probable that they would not have lived long had they not been subjected to the fatigue of a journey here.

The management of the insane is at all times difficult; but, when fever or other acute diseases supervene upon a case of raving mania, our skill and ingenuity are often put to the test to devise the best course to pursue. Like young children, they are often unable to communicate their feelings, so as to assist us in finding out the precise nature of their complaint. The insane frequently reject all proffered kindnesses, so that all our available appliances are required to give the sick insane the proper care and treatment.

In some cases, the mental affection so absorbs the thoughts and feelings, that acute physical disease may get far advanced and exhaust the powers of life before it is discovered,—the pain of the body being lost in mental agony.

When patients are attacked with acute physical diseases, and require much attention, we remove them to our infirmaries. Some prefer to remain in their own rooms, in the galleries. In this their feelings are consulted.

The melancholy case of the very unfortunate girl, who was for a long time deprived of almost all her external senses, and of which a full and interesting description was given in the last annual report, died in February last. Extensive organic disease of the brain and other organs, was the cause of the loss of her senses and her death.

The following notes were taken by Dr. S. at the post mortem examination of the Mead case:

External appearance small, emaciated, pale.

Dura mater not unusually adherent, nor were glandular pacchioni.

Brain unusually firm; red points in section not more than usual; no unusual congestion; no unusual serum in arachnoïd; perhaps one ounce of serum in the ventricles, and more at the base of the brain. On being removed from the cranium and turned over, the origin of the olfactory and the whole of the optic nerves were partly concealed by a considerable amount of false membrane, not recent; the nerves themselves were not softened, and no pus or lymph seen. Just at the forward part of the left middle lobe of the cerebrum, there was a greenish portion; two or three lines, in superficial extent, under the pia mater, looking at first like a tuberculous mass. On cutting through

this, there was seen a mass of disease, presenting two appearances, viz: first, a white portion bespotted with red, the red consisting of minute coagulæ; second, surrounding this first part, there was a golden or yellow part which was somewhat diffluent. The centre portion was an inch, more or less, in irregular diameter; the other portion, one half an inch and regularly defined—the substance of the brain outside of this being firm; this lay just in front of the optic thalamus, but did not reach it. There was another mass of disease precisely similar, just below the posterior cornu of the right lateral ventricle. This latter did not quite reach the base of the brain, and was considerably larger.

The cerebellum was healthy; no disease was seen in the first two or three inches of the medulla oblongata.

There was universal adhesion of the pleura—abundant scattered tubercles in the lungs, but no considerable agglomeration.

The liver was large, pale, and supposed to be fatty.

The spleen was of the usual size and healthy, except a portion of an inch in diameter, which was distinct, palish, and friable, looking like a commencing metastatic abscess.

The peritoneum exhibited, every where, a fine bright, red vascularity, but was not sticky, and presented no pus nor recent lymph.

The omentum was very much thickened, being in some parts one or two inches thick, and quite red on the surface. It cut like scirrhus, but had no tubercles in it. There was a portion of it reaching into the right iliac region, which was very large and thick. The whole peritoneal surface of the intestines was studded with little drops, looking at first like recent lymph, but they could not be scraped off with a knife.

The uterus, fallopian tubes, and ovaries, were one mass of tubercular disease.

TABLE 12.

Showing the prospect of living for those who are attacked with Insanity and do not recover, deduced from one hundred and ninety-three cases that terminated fatally at the Hospital.

	Years.	Months.	Days.
The average age at which 105 males were taken deranged, The average age at which 88 females were taken deranged, The average age at which 193 of both sexes were	44 41	1 0	00
The average age the 105 males were when they died, The average age the 88 females were when they died,	42 49 44	6 1 11	23 8 22
The average time the 105 males were insane before coming to the Hospital,	4 0	10	23 15
The average time the 88 females were insane before coming to the Hospital, The average time the 88 females lived afterwards, .	5 2 1	0 11 0	8 1 4
The average duration of life of the 193 of both sexes, after becoming insane,	3	11 5	5 21

The above table includes all the cases where it was known certainly how long the person had been insane, and what was the precise age of the individual. Some of these had been insane before and had recovered.

The chance of living when the malady does not terminate in the restoration of reason, is, by the above data, less than four years and a half. The chance of life for those not laboring under any disease of the body or mind, is computed, at the corresponding age, by insurance companies, to be about twenty-five years. From this, it seems that insanity shortens life, although the contrary opinion has often been asserted.

TABLE 13.

Showing the duration of Insanity, the ages and civil state of the patients, admitted the last and previous years.

Duration of Insanity	1833.	1834.	1835.	1836.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.
before admission. Less than 1 year, From 1 to 5 years, " 5 to 10 " " 10 to 20 " " 20 to 30 " " 30 to 40 " Unknown,	41 27 27 31 12 3 12	2	5 0	37 13	14 4 1	50 16 8 7 1	84 63 18 10 1 1	75 56 15 10 3 2	81 52 12 10 4 0 4	106 58 13 5 5 4 7	129 62 15 7 1 1 5	127 68 12 10 5 3 11	156 89 15 19 5 0	50 18 15 5 2
	153	119	113	125	168	177	179	162	163	198	220	236	2 93	277
Duration of Insanity with those remain- ing in the Hospital at the end of the year.				2.00	100			,						
Less than 1 year, .	26	22	21	11	2 9		34	28	32	40	45		63	
From 1 to 5 years,	23	25	22	39	51	65	69	75	74	89	74	84		
" 5 to 10 "	20	24 24	34 29	35	38	44	44 52	52 52	53 45	38 37	55	45	63	73 60
" 10 to 20 " " 20 to 30 "	28 7	5	3	35 7	41 11	41	14	13	15	18	52 19	49 14	66 18	19
" 30 to 40 "	2	2	4	2	2	3	4	5	4	6	4	7	7	8
" 40 upwards, .	$\tilde{8}$		_		13	19	12	11	9	10	6	13	15	30
10 ap nataby 1														
Ages of patients when admitted.	114		119	138	185	218	229	236	232	238	255	263	360	367
Under 20 years, .	2	12	4	11	13		10	10	7	14	15			24
From 20 to 30 years,		31	23	29	58	47	47	46	50			64	92	69
" 30 to 40 " " 40 to 50 "	46 35		36 28	32 26	34	51 32	49 30	40 34	45 31	44	62 39	65 43	63 42	62 62
" 50 to 60 "	14	8	13	14	31 13		21	21	19		38		49	38
" 60 to 70 "	17	5	6	13	12	8	14	6	9		11	17	18	15
" 70 to 80 "	3	ő	3	0	7	2	8	5	ĭ	2	5	3	8	8
" 80 upwards,	2	1	0	0	0	0	0	0	1	1	2	2	1	0
		119	 113	125	168	177	179	162	163	198	220	236	293	277
Civil state of patients when admitted.														
Single,	92	71	52			101	80			108			165	
Married,	38	40			61	65	75		63				105	
Widows, Widowers,	12 11	4	8	6 2	$\frac{11}{2}$	5 6	17 7	12 4	13 5		17 8	17 3	16 7	14
Unknown,	11	4	. '	2	2	0	-	4	J	_~	. 0	3		í
· ·		<u> </u>		<u> </u>				<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		
	153	119	113	125	168	177	179	162	163	198	220	236	293	277
ē						===							==	

TABLE 14.

Showing the causes of Insanity, as affecting persons pursuing different occupations.

OCCUPATIO)NS.		Intemperance.	Ill Health.	Masturbation.	Domestic Af- fliction.	Religion.	Property.	Disappointed Affection.	Epilepsy.	Jealousy.	TOTAL.
Farmers, Shoemakers, Laborers, Seamen, Merchants, Carpenters, Blacksmiths, Students, Clergymen,	•		64 9 78 33 14 15 4 0	11 6 4 2 4 5 1 2 0	27 24 15 7 32 8 1 21 4	23 4 4 3 4 2 1 2 0	27 10 8 7 4 9 2 2	28 6 6 6 18 6 4 0	3 2 1 1 0 3 2 0 1	9 1 3 0 2 2 0 1	302300000	195 62 121 52 78 50 15 28
Lawyers, . Physicians, . Painters, . Manufacturers,	•	•	2 2 1 9	0 0 0 1	0 11 3	1 0 1 0	0 0 1 4	1 1 1 3	0 1 1 1	0 0 1 0	0 0 0 0	6 4 17 21

What the relative proportion of the persons of these several occupations in the Hospital, bears to those of the same occupations abroad in the community, cannot be very well ascertained; and only a part of the insane in this community are brought within the observation of the Hospital.

Some occupations are more deleterious to health than others, such, for instance, as are carried on in an impure atmosphere, and require too much physical exertion and unnatural postures of the body; and some occupations expose the individuals who follow them to greater temptations or exciting causes than others.

Bodily disease predisposes the system to mental derangement. It is seldom that a person becomes insane when in good physical health, unless it is from blows on the head, &c.; therefore those trades that induce ill health do, from that cause, tend to the production of insanity.

It has been said that the various revolutions in France could be recognized and traced by the peculiar character of the insanity of the patients in their lunatic hospitals. And, in this country, one at least

of the recent religious excitements is plainly recognized in the peculiar delusions of those who were drawn into the vortex of that wide-spread excitement.

TABLE 15.

Per Cent.

D	1833.	1834.	1835.	1836.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.
Per cent. of recovery of recent cases, .	•	82	82	84	89	86	90	91	91	91	88	93	893	79
Per cent. of recovery of all discharged,		54	4 6	53	57	52	47	5 3	49	4 6	5 9	54	62 <u>1</u>	57
Per cent. of recovery of old cases,		20	16	19	25	15	17	22	21	16	29	24	31 <u>₹</u>	28
Per cent. of the admissions of the most prominent causes in each year:—														
Ill health,	8 9	18 6		22 7	21 6		27 5						13	11 10
Religious, The affections, .	14						25			15	9		14	1
Property,	7		9	6		10	6	5	4		7	3		5
Intemperance, . Masturbation, .	25 5	24 6	23 7	15 16		16 6		12 7	12 6	8	3	8	10 6	10
Per cent. of deaths of all in Hospital each year,		37	3½	34	33	4½	5½	34	3	23	43	3	413	6

There have been discharged from the Hospital 2216, of whom 1192 recovered, which is $53\frac{3}{4}$ per cent. And 213 died, which is $9\frac{1}{2}$ per cent.

Labor ranks high among the curative means used here, and it is made a source of profit also. The patient who labors moderately increases his physical health and mental happiness thereby, while the results of his labors are beneficial to the whole household. Although the supervision, which many of the laboring patients require while at work, costs more than their labor is worth, still it is resorted to as a remedial means.

The various departments of business here give opportunities for a great many to take profitable exercise. Those who have sufficient control over their minds and feelings, and desire it, are daily called upon to assist in the various duties of the Hospital. The facilities for

giving employment to the females are greater than they are to the males. But the farm, of about one hundred acres, affords in the warm season a wide field of labor, of the most invigorating kind.

The abundance of many of the crops, bears strong testimony that the labor bestowed in raising them was judiciously applied. Our hay crop was never larger. Most of the mowing land was cut over twice; and some of it about the buildings yielded more than three crops of grass, that became lodged before it was cut. On some peat meadow land, where formerly only coarse swale grass grew, two large crops were cut this year—between two and three tons to the acre; and the quality of the crop was greatly improved likewise. Clover and Timothy had taken the place of the three-cornered swale and bog grasses. This change was effected by cutting off the scattering bogs even with the surface, then spreading sand and horse-stable manure on the top, and digging out ditches so as to drain off the standing water. This work can be done best early in the autumn.

We have thought that some, who have tried to improve their swamp lands in this way, have erred by putting on too large a quantity of sand at a time, and by draining too much. These lands suffer very soon in dry seasons.

The five acres planted with corn, yielded full three hundred bushels of shelled corn—and a heap of sounder corn is not often seen. Two acres of this corn land was a pasture that had lain fallow many years. Some of the vegetable matter taken from Bell pond, when that was cleaned out by the town for the purpose of bringing its water by aqueduct into the village, was spread on top and plowed in. No other manure was applied, except that a small quantity of ashes was put on each hill. It is estimated that these two acres produced about one hundred bushels of shelled corn.

Our crop of English turnips was exceedingly fair this season.

The following estimates by Mr. C. P. Hitchcock, are some of the results of our farming and gardening:

els of corn	, at 95 cts.	•			\$293	60
oats,	at 50 cts.				110	00
' bean	s, at \$1 50,				18	00
Engl	lish turnips, at ?	25 cts.			76	00
early	potatoes, at 75	cts.			52	50
" potat	toes, at 50 cts.			•	52	50
beets	s, at 50 cts.				100	00
	oats, bean Engl early potat	beans, at \$1 50, English turnips, at 50 early potatoes, at 75 potatoes, at 50 cts.	oats, at 50 cts. beans, at \$1 50, English turnips, at 25 cts. early potatoes, at 75 cts. potatoes, at 50 cts.	oats, at 50 cts	oats, at 50 cts	oats, at 50 cts

00	Oligina northern	0 11021				
65 bush	nels of parsnips, at 67 cts.				\$31	55
	" onions, at 67 cts.				92	45
2,000 cabl	bages, at 4 cts. each,	•			80	00
•	nds winter squash, at 12 c	ets.			9	00
-	oat straw,				48	00
	nds poultry, at 10 cts.				25	00
-	nds pork, at 6 cts				649	5 0
4,540 pour	nds beef, at 5 cts				227	00
20 pigs	sold,				49	25
3 farre	ow cows sold,				42	16
37,230 qua	rts of milk, at $3\frac{1}{2}$ cts.				1,303	25
					***	10
~	. 17 1 1.	C 1	1. 1	: .1	\$3,238	10
	vegetables, a good supply as raised for wintering the		estabi	ısnınenı.		
	9	stock:		-	\$868	00
	of hay, at \$14, .	•	•	•	φουο 262	
,	els of carrots, at 25 cts.	•	•	•	25	
	of corn fodder, .		• • • • • • • • • • • • • • • • • • • •	·	20	UU
	n cows and 4 oxen were p				4	17
	stock on the farm now		S OI 4	norses,	4 oxen,	1.6
	l, 47 swine, and 50 fowls.				. 4	~:
	e shop has been in operati					
	ve found constant employr					
	condition is submitted b					
_	very judiciously. This	-	_	t conveni	ence to	us,
and it rathe	er more than pays its own	expense	s.			
	The credit	ts are:				
For custom	work,				\$516	31
	or inmates of the Hospital	l, .			631	08
	on hand, November 30, 18				75	00
	on hand,				25	00
						
	The Debits	are:		000.00	\$1,247	39
For stock a	· ·	•	•	680 30		
-	nsation and board of over	seers,	٠	340 73		
	g shoes,	•	•	34 00		
	nd lights,		•	16 00		
" shoes	and stock on hand, Dec. 1	1, 1845,	•	90 00	1,161	03
					1,101	UO

\$86 36

A school for teaching the insane was established by Dr. Woodward last winter, when it was difficult to find employment out of doors. It was kept up for a considerable time with interest and benefit to those who took part in the exercises. It was finally suspended by the recovery and removal of one of the female teachers who assisted a daughter of Dr. Woodward in the female department, and by the necessary absence of others.

The classes assembled in the Johonnot Hall, and were exercised in those branches usually taught in our common schools, for about two hours at a time. Morning, afternoon, and evening, the classes were drilled. Some made progress in the acquisition of knowledge, and all kept their minds, by these means, from becoming dull and inactive. This school should be resumed. There are enough convalescent patients and others, in the Hospital, ready to engage in such tasks.

Amusements.—More extended means for occupying the inmates of hospitals, have been constantly sought for by those who have the care of them. When useful labor cannot be had recourse to, either from the former habits of the individual, or from want of interest in any thing, which is the case with many of the insane, then amusements are resorted to. And they are beneficial in arresting the attention and giving exercise to the body and mind of many who would otherwise pass the day in inactivity and listlessness. Chess, cards, backgammon, rolling balls, jumping the rope, &c., are in-door games; and base-ball, pitching quoits, walking and riding, are out-door amusements. There are some patients of a melancholy cast of disease, who baffle all the adroitness of their attendants to induce them to join in any of these things. There are several cages of singing birds in the galleries; these give employment and amusement to several. Parties for singing sacred music and parties for dancing, are held frequently. The matron has continued her series of sewing parties every two weeks, in the Johonnot Hall. At these, from forty to seventy female patients assemble with their respective attendants. All are invited whose conduct is such as will add to the general good. They continue in session about two hours, and end with a treat of nuts and fruit.

Some of the common sewing for the institution is done here; but the great business of the day is to make up the "fancy work" that is exposed for sale, the proceeds of which are expended in the purchase of books for their own reading.

Their library now consists of about five hundred volumes of mis-

cellaneous books. Eighty-eight dollars and sixty-nine cents were received the past year from the sales, and the profits thereof have been expended in the purchase of books.

This library is resorted to more frequently by the males than by the females themselves. Thus the industry and skill of the one sex contribute mainly to the amusement and information of the other. All who wish it, and many do, go, and select from it such books as they please.

Many periodicals are taken by the patients and attendants, and are read in the halls.

The editors of the following send us gratuitously their several papers, for which we all feel deeply indebted to them for their kind remembrance of us and for their very acceptable donations: Boston Recorder, Olive Branch, Youth's Companion, Christian Watchman, Christian Witness, Zion's Herald, Springfield Republican, Springfield Gazette, Hampshire Gazette, Fall River Monitor, Old Colony Memorial, Keene Sentinel, New Hampshire Patriot, Gospel Messenger, Harbinger, Christian Citizen, Worcester Cataract, Worcester Transcript, Monthly Religious Magazine, Lynn News, Salem Register, Asylum Journal, and Congregational Visiter.

Bundles of exchange papers from the Olive Branch office, and the printing offices in this town, are frequently sent to us.

The religious services have been conducted by the Rev. George Allen, who has officiated for many years as chaplain of the institution. They consist of such public services, forenoon and afternoon, on the Sabbath, as are usually performed in all our churches, and a Bible class in the afternoon, after meeting; and of evening prayers at halfpast eight o'clock, with reading of a portion of Scripture and a hymn, with singing by our choir of patients and attendants; and of occasional interviews during the week, with such as desire it, or with such as would seem to be benefited by such social conferences with the chaplain.

These exercises have been conducted in a very judicious and acceptable manner. As our congregation is made up of those of all denominations, controversial and doctrinal points of theology have been wisely avoided, while the great truths and principles of religion have been held up, and obedience to them insisted upon as the only source of true happiness.

The effect of these stated religious services has been salutary upon our whole household. Many of our patients refer with great pleasure

to these seasons of worship. The extreme quiet and stillness of our meetings, manifest the interest and marked respect with which they are appreciated by our large congregation of about three hundred. A few strangers from abroad are present almost every Sabbath.

These religious services have now become so incorporated with our daily duties, that they could hardly be omitted without seriously endangering the well-being and good government of the establishment. They tend to increase the respect of each individual for themselves and for each other. They afford a season for the excited and restless to exercise their powers of self-control, when they can call to their aid all their former associations connected with their religious training.

The Scriptures are placed in the hands of all whose disease does not lead them to make an improper use of them. Sometimes patients read and search the Bible to find passages to substantiate their delusions. Except in a few instances of this kind, the perusal of the Scriptures tends wholly to good, for therein is written the law of love and kindness, of justice and truth; and therein is taught nothing that vitiates the conscience, injures the health, or deranges the mind.

The year closes with almost every member of our household enjoying comfortable physical health.

Besides seven of our patients, who are absent on visits to their friends, our family consists:

Of patients,	٠			,	•	360
" persons em	ployed,				•	66
" others, the	children e	of those	e employ	red,	•	8
						434

The foregoing is most respectfully submitted,

GEO. CHANDLER.

STATE LUNATIC HOSPITAL, Worcester, November 30th, 1846.

REGISTER OF THE WEATHER, kept at the State Lunatic Hospital, Worcester, Mass., Lat. 42° 15' 49"-Elevation 483 ft.

•		KEMAKKE.	Rain commenced at 12 P. M.		Thermometer 10° in the night.	Snow commenced at 4 P. M. 3 inches snow.				2 inches snow in the night.	o				Thermometer 1º below 0 at 6 A. M.							Snow squalls in the night.	Thermometer 12° at 9 P. M.					6 inches of snow.					
and the same	Inches	of Rain.	1.49		1	1.70		,	•	90						1.32	.13	•	,		.05	,		,	1			40		•		٠ ,	
Section 1	. <u></u>	Sunset.	Rain	Fair	Cloudy	Rain	Fair	op	qo	Snow	Fair	qo	qo	ခု	qo	Rain	qo	Fair	qo	Rain	Fair	Cloudy	Fair	op	op	Cloudy	Rain	Snow	Fair	Cloudy	Fair	Cloudy	
	WEATHER.	2 P. M.	Rain	Fair	Cloudy	Rain	Fair	qo	qo	qo	op	qo	qo	မှ	do	Snow	Rain	Fair	op	Cloudy	op	op	Fair	qo	qo	Cloudy	Rain	Snow	Fair	Cloudy	Fair	Fair	
the state of the state of		Sunrise.	Rain	Fair	Cloudy	Snow	Fair	qo	op	Cloudy	qo	op	Fair	op	qo	Snow	Rain	Cloudy	Fair	Cloudy	, op	qo	qo	Fair	qo	Cloudy	Snow	qo	Fair	Cloudy	မှ <u>.</u>	r all	
The same of the same of		Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	N.E.	N. W.	op	Ė,	i Si	N.				N. W.	S.W.	N. W.	qo	N.E.	ф	N. W.	qo	S.W.	မှ	N.E.	<u>×</u> ×	<u>.</u>	စ္	op	N. E	qo Z	≥ zi	qo	Z	9 6	
Derrate Services	WIND	2 P. M.	N.E.	N.W.		Ż.	_	qo qo	op	SS. ≪	Ä. ⊠	qo	ဓ	оþ	qo	Z E	op	N. W.	qo	S.W.	ф	N. E.	N. ≪	op.	ор	qo	Z.	cp :	e Z	Si	zi. Ziz	S ob	
The second second		Sunrise	N.E.	N. W.	op	N.E.	<u>></u>	<u>`</u>	N. W.	Š. ≪	Z Ei	Α.	N. W	qo	qo	N.E.	qo	ż	N.W.	S. W.	qo	N. W.	op	S.	Ν.	do	Z.	op	≥	i Si	N E	N.	
SECTION ACCUSED	ER.	Sunset.	28.90	29.30	29.76	29.25	29.12	29.58	29.77	29.43	28.98	29.23	29.62	29.85	29.94	29.48	28.78	28.89	29.40	29.25	29.15	29.29	29.16	29.33	29.66	29.82	29.40	29.49	29.38	29.30	29.20	29.58	
	BAROMETER	2 P. M.	28.99	29.20	29.76	29.34	29.00	29.54	29.77	29.46	28.99	29.15	29.57	29.86	29.94	29.53	28.85	28.78	29.38	29.29	29.16	29.29	29.15	29.32	29.64	29.83	29.40	29.50	29.43	29.27	29.21	29.53	
0.000	BA]	Sunrise	29.38	29.00	29.70	29.60	28.79	29.39	29.70	29.55	29.10	20.03	29.40	29.78	29.90	29.72	29.00	28.68	29.28	29.35	29.13	29.37	29.12	29.26	29.57	29.79	29.53	29.45	29.48	29.23	29.30	29.40	,
The Control of the Control	TER.	2 P. M. Sunset.	36	19	18	6₹ (92	20	23	27	34	24	11	12	22	30	37	21	36	40	34	§ 0€	17	50	24	28	56	25.5	28	200	22.5	12	
and the special party of	THERMOMETER.	2 P. M.	34	24	8		31	27	21	33	37	88	14	14	34	88	38	36	40	40	36	19	20	24	7.7	27	288	27	288	36	45 26	22	Ē
	THE	Sunrise	30	80	6	4	တ္တ	20	2	83	58	30	13	0	-	18	36	31	2	33	33	21	5	15	4	=		200	15	23	22	33	
Management of the Party of the	1845. DECEMBER.	Day of the Week.	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Tuesday	Wednesday	. F
Section of the least	DEC	Day of Month.	-	31	n	4:	co.	9	-	ω .	6	9	Π	12	13	14.	15	16	12	18	13	ನ ನ	22	220	33	24	22	200	70	3	N &	3 85	

Range of the Thermometer from 1º below zero to 42º above. Barometer from 28.68 to 29.94. Rain, 5.39 inches. Snow, 13 inches.

REGISTER OF THE WEATHER—Continued.

	KEMAKAS.					Sundog. Halo round the moon.	2 inches snow in the morning.	•						Halo round the moon.	1 to	About 2 inches of snow.	4 below zero at 6. A. M.		2 inches of snow in the night.	Thermometer 2 degrees, at 12 M.	Brilliant aurora.		Snow sommened at 11 A M . fall 3 inch?	DIOW COMMISSION & 11, 75, 741, 1 ICH & MCH S.					nches. Snow, 13 inches.
Inches	Rain.		.95			'	1.22	٠,		•	٠	•	٠	•	. 5	.43		•		•	,	•		. 1.			.15		Rain, 2.92 inches.
 '-	Sunset.	Cloudy	9; 13;	do do	유	Cloudy	Rain Fair	rair do	မှ	op	qo	Fair	Cloudy	Fair	Cloudy	Snow Fig.:	r all	ද	Cloudy	Fair	op.	g -	Bai:	Fair	စု	op	Cloudy	Snow	82. Rain
WEATHER	2 P. M.	Cloudy	Kaın	do	ခု	op	Rain Fair	do do	qo	Cloudy	ဝှ	Fair	Cloudy	Fair	Cloudy	Show Fe:	1 e	မ	Cloudy	Fair	op-	9 -ç	on y	Fair	qo	op	Cloudy	9	Barometer from 28.75 to 29.82.
	Sunrise.	Fair	Kain	Fair	မှ	qo	Rain	Fair	Cloudy	do do	op	ob ;	Fair	မွ	roggy	Snow	Fair	op	Cloudy	Fair	op -	g -6	Cloudy	Snow	Fair	op	Cloudy	rair	er from 28
	Sunset	S. E.		-	op	N.E.	op M	. -6	do do	S. W.	N. W.	qo	⊗	×,	Z.	do N	. A	qo	N. E.	× ×	9	, W			op	S. W.	op G	7.17	aromet
WIND.	2 P. M.	N.	2 Z	M	op	S. E.	Z,	. -6	N.W.	S.W.	qo	N.	⊗.	≥	٠ ا	do M		op	Z.	N.	မှ ,				N.W.	S.W.	do		
	Sunrise	N. W.	Z E		N. W.	op	Z v	. P	op	S.W.	op op	N.	⊗.	op	z' ^ş	1 2 2	- A OF	ခု	S. W.	N.		٠ ١			N.		02	go	47° ab
ER.	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	29.71	28.75	90.04	29.58	29.81	29.13	90.05	29.10	20 02		29.45	29.38	29.40	29.06 29.06	60 62	23.40	29.61	29.08	29.29	29.55	86.68	90.03	90.08	29.25	29.60	29.16	06.62	elow to
BAROMETER	2 P. M.	29.72	28.77	99.17	29,55	29.82	29.20	20.62	23.11	29.05	29.05	29.40	29.40	29.41	29.06	29.07	29.52	29.63	29.16	29.23	29.61	29.40	90.00	20.03	29.20	29.60	29.18	28.11	nn 4º b
BA		29.70	29.17	20.10	29.49	29.77	29 50	23 OS	29.13	29.07	28.99	29.30	29.50	29.43	29.16	23.IO	23.22	29.63	29.32	29.20	29.54	23.50	90.01	20.02	29.20	29.52	29.40	28.99	Range of the Thermometer from 4° below to 47° above.
STER.	Sunrise 2 P. M. Sunset.	23	3.5	3 %	3 8	39	25	200	308	88	3%	24	32	40	37	330	ა <u>-</u>	191	50	12	8	25	95	200	38	31	45	82	hermor
THERMOMETER.	2 P. M.	27	74.6	3 °C	4	45	35	2.6 2.8 2.8	38	88	37	23	32	45	88			120	33	9	25		27.0	2 6.	48	40	46	Q# —	f the T
THE	Sunrise	9	က က	96	; 8	ઢ	33	70	35	ફ			16	25	98	77.	o perw	-	18	લ્ય	0;	91	2 2	9.4	<u>ঃ</u>	27	37	7-7-	Range c
1846. JANUAR Y.	Day of the Week.	Thursday	Friday	Sunday	Monday	Tuesday	Wednesday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
A.	Day of Month.	-	es (w 4	. 7C	9	<u></u>	000	9	=======================================	12	13	14	15	9[7.	200	ଷ	21	22	83	4, 5	3 6	276	28	68	30	31	

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REGISTER OF THE WEATHER—Continued.

SHAMPR	AVENTA LVANO.						Halo round the moon.	Snow in the evening 1 inch.			Half inch of snow in the night.	_	4 inches of snow.			13 inches of snow—began at 3½ A. M.				C Thermometer 27° at 9 o'clock.	12 inches snow—commenced at 5 A. M.					Brilliant Aurora.			
Inches	of Rain.		•	1			,			'	•		.31			1.00	•	,		,	1.01		,					•	•
œi	Sunset.	Snow	Cloudy	op	Fair	Cloudy	Fair	Snow	Fair	qo	qo	Snow	Fair	qo	qo	Snow	Cloudy	qo	Fair	op	Snow	Fair	qo	op	op	op	qo	Cloudy	op
WEATHER	2 P. M.	Snow	Cloudy	op	Fair	Cloudy	Fair	Cloudy	Fair	qo	qo	Snow	Fair	op	op	Snow	Fair	Cloudy	Fair	qo	Snow	Fair	op	op	qo	op	qo	qo	Cloudy
	Sunrise.	Cloudy	do,	qo	Fair	ço Ço	qo	Cloudy	do ,	Fair	op	Cloudy	Snow	Fair	qo	Snow	Cloudy	qo	qo	Fair /	Snow	Fair	qo	qo	op	qo	op	qo	Snow
	2 P. M. Sunset. Sunrise 2 P. M. Sunset.	N. E.	S.	S.W.	N. W.	qo	ģ	N. E.	N. W.	qo	op	Z E	N. W.	qo	qo	Z E	νį	Z E	N. W.	Z E	оp	Si.	ф	W.	N. W.	qo	ဝှ	ф	qo
WIND.	2 P. M.	N. E.	νi Ε	S. W.	N. W.		vi	N.E		×	N W.	Z E	N. W.	W	N. W.	N.E.	vi	≥	N. W.	Z Z	ор		S.		qo	ဝှ	оþ	ф	qo
	Sunrise	N.E.			N		ဝှ	N.E.	N. W.	S. W.	op	N. W.	ż	W.	N. W.	N.E.	,do	×	.× ×	vi	N. W.	S. W	S. E.	N.W.	S.W.	N. W.	ф	op	op
ER.	Sunset.	29.74	29.71					28.99	29.02	29.30	29,47	29.23	29.38	29.31.	29.50	28.85	29.32	29.40	29.58	29.60	28.68	28.92	29.09	29.23	29.41	29.53	29.57	29.70	29.46
BAROMETER.	2 P. M.	29.75	29.72	29.50	29.38	29.55	29.45	29.12	28.89	29.26	29.49	29.26	29.39	29.35	29.45	28.80	29.20	29.40	29.50	29.60	28.86	28.90	29.09	29.25	29.40	29.58	29.57	29.72	29.50
BAE	Sunrise	29.68	29.73	29.53	29.40	29.21	29.40	29.30	28.78	29.56	29.45	29.35	29.27	29.36	29.45	28.93	29.28	29.34	29.50	29.60	29.26	28.80	29.09	29.19	29.36	29.53	29.50	29.62	29.55
TER.	Sunset.	12	31	33	32	30	98	36	18	20	19	14	19	22	15	11	98	88	22	24	53	8	27	27	42	20	9	6	14
THERMOMETER.	2 P. M.	61	33	33	38	48	38	38	23	56	21	14	21	24	53	15	34	36	98	28	56	35	37	30	30	56	00	П	17
THER	Sunrise	7	17	31	28	66	27	24	323	9	_	П	8	9	10	18	91	14	19	4	17	23	22	16	7	14	20	6 bel'w	op 9
FEBRUARY.	Day of the Week.	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday 7	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
FEF	Day of Month.	-	· 63	က	4	, 10.	20	1	00	6	10	П	25	13	14	15	91	17	18	19	80	21	22	83	24	25	56	27	28

Range of the Thermometer from 6° below to 38° above zero. Barometer from 28.68 to 29.75. Rain, 2.50 inches. Snow, 30 inches.

REGISTER OF THE WEATHER—Continued.

the state of the s	SZIGYFEG	Anno.	the evening. hours. e night.
The second of the second second	Acto	INC.	Rain commenced in the evening. Storm continued 24 hours. First blue birds. Thunder storm in the night.
	Inches	of Rain.	2.00 11.15 1.15
STATE OF THE PERSON NAMED IN COLUMN 1	÷.	Sunset.	Fair do
wood to have been assessed	WEATHER.	2 P. M.	Fair Cloudy Pair cloudy bair do cloudy Pair do cloudy Pair do cloudy Fair do
Section 201		Sunrise.	Fair Cloudy Fair do
		2 P. M. Sunset. Sunrise 2 P. M. Sunset.	N. W.
The second second	WIND.	2 P. M.	KK K K K K K K K K K K K K K K K K K K
		Sunrise	ZZ W WZ WZ W W W W W W W W W W W W W W
-		sunset.	22.22.65 22.22.25 22.22.25 23.25 25.
	BAROMETER.	P. M.	29.67 29.67 29.70 29.70 29.70 29.70 29.50 20.50
	BAR	Sunrise	29.55 29.55
	rer.	Sunset.	212448222244802242226884034444 202448222344802244222444
	THERMOMETER.	2 P. M. Sunset.	\$\$18.44.28.44.42.55.44.28.44.29.44.60.40.40.40.40.40.40.40.40.40.40.40.40.40
THE PERSON NAMED IN	THER	Sunrise	0 x 4 8 8 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	MARCH.	Day of the Week,	Sunday Monday Thesday Wednesday Thursday Saturday Saunday Thursday Wednesday Wednesday Thursday Friday Saunday Wednesday Friday Saunday Monday Thursday Saunday Thursday Saunday Monday Thursday Thursday Thursday Thursday Saunday Wednesday Thursday Thursday Saunday Thursday Saunday Monday Thursday Saunday Saunday Monday Thursday Saunday Saunday Saunday Monday Thursday
The Carticology of the Carticolo	Ā	Day of Month.	1888477 30 50 80 80 80 80 80 80 80 80 80 80 80 80 80

Range of the Thermometer from 6° to 62°. Barometer from 28.70 to 29.78. Rain, 3.33 inches.

REGISTER OF THE WEATHER—Continued.

for a formal and the second control of the s	REMARKS.	Osier willow in blossom. Trailing arbutus in blossom. Daphne mezereon. Halo round the moon. Crocus in blossom. Halo round the moon. Red maple and elm in blossom. Blood root in blossom. Aurins come. Blood root in blossom. Leatherwood in blossom. Snow squalls. Liverwort in blossom. Snow squalls. Daffodil and blue bell in blossom. Dandelion in blossom. Early anemone. Hyacinth in blossom. Eyrus japonica. Cherry and plum trees in blossom. Pyrus japonica. Cherry and plum trees in blossom. White maple in blossom. Eclipse of the sun. White maple in blossom. Slad bush and wild cherry in blossom. Missouri currant in blossom.
Inches	of Rain.	1.0.1
3.	Sunset.	Fair do
WEATHER.	2 P. M.	Fair do
Δ	Sunrise.	Fair do
	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	N. S.
WIND	2 P. M.	Na
	Sunrise	N. N
ER.	Sunset.	89999999999999999999999999999999999999
BAROMETER.	2 P. M.	89898989898989898989898989898989898989
BAI	Sunrise	29.557 29.557 29.558 29
TER.	Sunset.	444444664466446464646664666466664666646664444
THERMOMETER.	2 P M.	4478788877488444874874788847888448
THER	Sunrise	888888888888888888888888888888888888888
APRIL.	Day of the Week.	Wednesday Thursday Saunday Sunday Monday Thursday Thursday Wednesday Wednesday Wednesday Wednesday Thursday Saturday Sunday Wednesday Wednesday Thursday Thursday Thursday Friday Saunday Monday Monday Thursday Thursday Thursday Saunday Monday Thursday
A	Day of Month.	188847075800118847075888888888888888888888888888888888

Range of the Thermometer from 29° to 83°. Barometer from 28.93 to 29.93. Rain, 1.34 inches.

REGISTER OF THE WEATHER—Continued.

3	Wbb.				desom		•	ignt.				peony.		ian lilac.			nd evening.		nimb.	mgur.								
DEMADE	KEMAI	Thunder shower.		Apples in blossom.	Floring of almond	riowering aimond in prossom:	Lilac in blossom.	I hunder storm in the highing Showers during the day.	Tulips in blossom.		Tartarean honeysuckle.	Figur de Lis and single peony.	Geranium maculatum.	Russian rose, and Persian lilac.	Rain in the afternoon.		Showers in afternoon and evening.		Thursday thousand	Thurst shower in the inguin			Rain in the forenoon.	Rain last night.				
Inches	of Rain.	.57	, 8	3,	, c	3.	. 6	2.60	3 .	,			•	. ,	.25		90.		, ;	1.12	7:1		.10			01.	99.	
ł.	Sunset.	Rain	Cloudy	do	Cloudy	Cloudy	•		Fair			do	Cloudy	Fair or	Cloudy	Fair	do	op.	op:	Kam	Clondy	do	Foggy	Rain	Cloudy	Rain	op	
WEATHER.	2 P. M.	Rain	Cloudy	Fair	op d	Kam	qo	Rainy	do	Fair	op.	8-6	ران رادی	Fair	op	qo	op —	ф,	g .	Kain	r all	9-6	Cloudy	მ	qo	Rain	qo	
Δ	Sunrise.	Cloudy	Foggy	_		Kain Fair	Cloudy	Foggy			Fair	do	Cland	Cloudy	ခု	Fair	op	မှ,	မှ -	do Pondu	Fores	4 9857	Cloudy	Rain,	Foggy	Cloudy	Rain	,
	Sunset.	Si Ei	N.	၀ ဝ	% i	i e	දු ද	g qq	i≱ ∑		S.W.	op -	9 6	i p	N N	op	ф	op ,		i P	i -6	V.	Z E	qo	ф	op	op	
WIND.	2 P. M.	S. W			S. W.		음 유	e G	i≱ 'z	ф	ю; ы	×. ×.	9 9	9 6	g e	N. W	S. ⊗	ž.	yi. Xi	N E	i (or.	Z	ဓ	qo	op	ဝ	
	Sunrise	S.W.	zi ć	9-8	S. E	± 5	8 ep	چ و	i≱	S.W.	N.W.	× 5	9 6	o E	S S	N.W.	qo	op.	op ?	× ×i	2 2	1 2	op	qo	qo	op	op O	
GR.	Sunset.	29.10	29.07	29.38	29.30	23.40 99.40	29.44	29.21	28.82	29.07	29.38	25.05 40.05 40.05	20.05 00.05	99.56				29.46	29.60	29.33	90.36	99.99	29.24	29 19	29.22	29.33	29.40	
BAROMETER.	2 P. M.	29.12	29.08	29.24	29.37	29.39 90.46	29.45	29.30	28.61	28.99	29.38	29.54	40.00	90.59	29.20	29.33	29.13	29.39	29.62	29.48	90,40	29.30	29.27	29.20	29.20	29.30	29.40	
BAR	Sunrise	29.12	29.07	29.12	29.38	25.50 80.50	29.45	29.40	28.66	28.89	29.33	29.44	23.09	90.60	29.38	29.32	29.31	29.19	29.58	20.00	90.00	20.32	29.32	29.21	29.20	29.23	58.32	
rer.	Sunset.	26	57	262	<u></u>	4 r.	61	5. 7.	24	26	6 9	98	200	96	26	52	26	63	35	20 22	26	6.5	25	54	53	20	22	
THERMOMETER.	2 P. M.	62	56	325	62	2, 22	38	56 76	32	22	99	4.5	25	Z &	2.4	53	64	26	57	2 2 2 2 3 4	16	<u>2</u> €	26	26	22	54	22	1
THER	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	09	57	57.0	67	38	45	27. 25. 67.	2.4	37	38	20 E	20.0	609	83	37	38	42	50	4. 9.7	2 4	2.25	26	51	20	48	- 49	
MAY.	Day of the Week.	Friday	Saturday	Sunday	Tuesday	Wednesday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
	Day of Month.	-	es ଓ	w 4	ro c	-1 C	- ∞	و و 5	11	12	13			12		19	80	, 12,	25.0	3.5	1 20	88	27	88	53	င္တ	2	

REGISTER OF THE WEATHER—Continued.

	REMARKS.	Rain in the forenoon. Rain last night. Aurora borealis. Thunder shower in afternoon. Thunder storm in afternoon. Showers during the day.
Inches	of Rain.	25
	Sunset.	Fair do Cloudy Fair do
WEATHER.	2 P. M.	Fair do
M	Sunrise.	Cloudy do do Cloudy Fair Gloudy Cloudy Fair Go do
	Sunset.	m.m.x. m.m.x.<
WIND.	2 P. M.	
	Sunrise	ZNZNWZ NZN ZNZN ZNZZN ZZZ ZZZZZZZZZZZZZ
SR.	Sunset.	229 23 23 24 24 24 24 24 24 24 24 24 24 24 24 24
BAROMETER.	2 P. M.	29.5.20 20.5.20 20.5.2
BAR	Sunrise	29 29 29 29 29 29 29 29 29 29 29 29 29 2
CER.	Sunset.	######################################
THERMOMETER.	2 P. M.	55 55 55 55 55 55 55 55 55 55 55 55 55
THER	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	434533554446454545455646446555546
JUNE.	Day of the Week.	Monday Tuesday Wechesday Thursday Friday Saurday Monday Thursday Thursday Thursday Thursday Thursday Thursday Thursday Thursday Saunday Wechesday Thursday Thursday Saunday Wechesday Thursday Thursday Thursday Thursday Thursday Thursday Thursday Thursday Thursday Saunday Monday Thursday Saunday Thursday Saunday Monday Thursday Saunday Thursday Saunday
	Day of Month.	16444734488888888888888888888888888888888

Range of the Thermometer from 44° to 87°. Barometer from 29.04 to 29.76. Rain, 2.37 inches.

REGISTER OF THE WEATHER—Continued.

REMARKS						Showers during the day and night.			Light showers in afternoon.			Kain squall and thunder snower.	Showers in the afternoon.									Dain at intermed through the day and night	Italii at intervais tittouga tae day and tagate	Rain in the night.		Thunder shower in afternoon.					.05 Thunder shower in afternoon.	inches.
Inches	of Rain.	1	.30 E.	`.	•	.15	•				. 6	S .	7.	,	,	,	,	•	30.	%; 0%;			1,52 {	^ '	0.5	95	2	,			.05	Rain, 3.81 inches.
	Sunset.	1	Fair	op-	op	op	op	qo	Rain	Fair	op	Rain	Fair	op.	op.	op	op	Cloudy	Rain	Cloudy	Fair	9 5	Cloudy	- F. G.	Cloudy	op	Fair	qo	qo	qo		
WEATHER	2 P. M.		Fair	do	do	qo	qo	op.	-g.	op .	op.	op ;	Cloudy	Fair	op ·	op.	op	Rain	op:	Cloudy	Fair	ор 5	Cloudy	rall Par	Cloudy	Fair	op	do	Cloudy	, ob	Fair	Barometer from 29.15 to 29,80.
	Sunrise.	5	Cloudy	Fair	op	Rain	Cloudy	Fair	ခု.	op.	op.	op ;	Cloudy	Fair	op,	op .	qo	Cloudy	op -	Kain	Cloudy	Fair	Cloudy	Fair	Rainv	Cloudy	Foggv	Cloudy	Fair	Cloudy	qo	neter from
	Sunrise 2 P. M. Sunset.		i Z	Z	S	S. W.	N. W.	qo	qo	op	S.	N.	၀ှ	g.	op.	qo	si Ei	N.E.	qo	qo	⊗.	op.	do N	i s	Z Z		op	ę	op	qo	op -	Baron
WIND.	2 P.M.	1	i) Żz	Z	S.	S. W.	qo	N. W.	မှ	op	S. W.	op	N. W.	op	qo	qo	qo	Z E	ф	qo	S.	op,	do	: :	2	į -	9	N N	ę	ф	qo	to 92°.
	Sunrise	F	i z	N	Z	SO EJ	S. W.	N. W.	op	င့	qo	S. W.	qo	N	op	olo Olo	ор	Z. E.	op	op O	op	S. W.	go G	do do	3 -5	2	5	M	- ep	မှ	op	m 50°
SR.	Sunset.	1000	29.36	90.50	90.39	29.18	29.17	29.19	29.23	29.54	29.30	29.30	29.19	29.30	29.28	29.45	29.69	29.75	29.60	29.50	29.43	29.40	29.43	23.10	90.37	90 48	99.50	90 44	29.30	29.20	29.30	ieter fr
BAROMETER.	2 P. M.		29.41	90.50	90.38	29.17	29.15	29.20	29.52	29.23	29.30	29.32	29.20	29.30	29.28	29.38	29.54	29.80	29.60	29.50	29.45	29.48	29.49	29.10	90.07	90.48	90.50	90.48	98 66	29.24	29.28	hermon
BAR	Sunrise	0,00	29.40	90.45	90.40	29.32	29.14	29.20	29.25	29.22	29.27	29.30	29.23	29.24	29.59	29.30	29.54	29.76	29.65	29.50	29.48	29.44	29.53	23.50	91.62	00.10	90.50	90.51	99.40	29.56	29.23	f the T
TER.	Sunset.		99	Ť Ç	2,4	- 65	25	92	75	79	06	73	8	2,8	72	3	89	19	63	55	73	79	22	38	2 0	99	90.5	2 5	6/.	₹ <u>%</u>	73	Range of the Thermometer from 50° to 92° .
THERMOMETER.	2 P. M.		99	3 5	108	3 6	228	85	83	83	92	38	8	2	74	26	72	67	29	69	8	80	22	20 0	က ရ	2 2 2	3 E	4 6	2 2	. 63	87	_
THER	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.		55	200	202	38	35	65	9	62	99	79	72	99	63	26	20	57	57	62	65	23	2	95	38	5 5	36	89	200	36	=======================================	
JULY.	Day of the Week.	- 1	Wednesday	Thursday	Friday	Saurday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday	Tuesday	Wodnesday	Thursday	Friday	
[Day of Month.			25 6	, c	∄ 10	ء د	-10	- 00	0	2	=	12	13	14	70	9	12	18	19	20	21	22	දුර භ .	4,5	3,5	9 6	7 6	000	308	31	

REGISTER OF THE WEATHER-Continued.

ų	22								noon.		diernoon.				noon.													_			noon.	
PEMADICS									Thunder shower in afternoon.		Kain last night and this afternoon.				Thunder shower in afternoon.					,							Rain last night.				Thunder shower in afternoon.	
Inches	or Rain.	٠		ŀ		•			.15		23.				. 1	22	•				1 (:52	9	9			.55				22.	
ن.	Sunset.	Fair	ф	Cloudy	Fair	qo	qo	qo	Rain	Cloudy	op	Fair	qo	op	Cloudy	Rain	Fair	op	op	qo	Cloudy	Rain	op	Fair	ор ;	Cloudy	op	Fair	qo	op.	op,	op
WEATHER.	2 P. M.	Fair	qo	qo	op	qo	op	qo	Cloudy	Fair	qo	qo	op	qo	qo	Rain	Fair	op	op	op	op	Rain	Cloudy	qo	Fair	Cloudy	Rain	Fair	qo	op	op,	စု
	Sunrise.	Fair	op	op	Cloudy	do	Fair	ф	Cloudy	Fair	Rain	Cloudy	Foggy	Fair	op	Cloudy	Fair	qo	qo	qo	op	Rain	Fair	Rain	Fair		Rain	Foggy	Fair	Cloudy	Fair	op
	Sunset.	N.E.	X Ei	qo	S. W.	qo	qo	N. W.	S.W.	S. E.	Z E	Š. Ķ	qo	qo	မှ	ę	qo	oр	N.	S. ≪	o Ei	စု	Š. Ķ	Š	Z. ⊠	Z Ei	qo	S. W.	α Ei	S. W.	op.	qo
WIND.	2 P. M.	N.E.	qo	S.W	op	op	N. W.	op	S E	S.	N. E.	op	S. W.	oр	op	စု	ф	op	N. W.	ф	S. E.	ф	S.W.	ဗ	N.W.	Z E	ф	S. W.	qo	S. Ei	⊗.	ဝ
	Sunrise	N.E.	qo	S.	S. W	qo			qo	S. W.		qo	S. W.	op	qo	ф	qo	ခု	N.W.	оþ	SZ EZ	qo	W.	qo	×	ż	N.E.	qo	N W	ज	⊗.	op O
ER.	Sunset.	29.38		29.63	29.40	_	29.39	29.52	_		29.19	29.42	29.42	29.31	29.25	29.26	29.15			29.62	29.53	29.39	29.30	29.23	29.53	29.60	29.43		29.56		29.32	29.42
BAROMETER.	P. M.	29.37	29.50	29.63	29.52	29.33	29.36	29.50	29.53	29.33	29.22	29.40	29.44	29.33	29.28	29.26	29.20	29.16	29.34	29.63	29.58	29.40	29.33	29.23	29.52	29.62	29.54	29.49	29.53	29.50	29.35	29.40
BAR	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	29.32	29.39	29.58	29.60	29.33	29.33	29.46	29.54	29.37	29.22	29.32	29.42	29.37	29.30	29.26	28.22	29.15	29.30	29.56	29.62	29.43	29.33	29.25	29.42	29.57	29.58	29.50	29.50	29.57	29 39	29.37
ER.	Sunset.			_				-	2.	_			_	_		_						_	73	73								_
THERMOMETER.	P. M.	79	83	83	8 8	26	8	84	83	83	20	74	82	87	98	88	88	88	72	74	9/	23	81	74	71	7	57	72	96	84	87	84
THER	Sunrise 2 P. M. Sunset.	69	629	7.	3.6	25	73	. 89	99	62	67	61	28	99	69	72	2	73	20	53	52	58	55	65	58	54	5	57	09	72	71	74
AUGUST.	Day of the Week.	Saturday	Sunday	Monday	Thesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
A	Day of Month.	-	6/	? G1	9 4	H AC	ی د	-	. 00	6	10	11	12	13	14	15	16	17	18	19	80	21	22	ន	24	22	56	27	28	29	တ္တ	<u>ಕ್</u>

REGISTER OF THE WEATHER—Continued.

		1																														
	KEMAKKS.							Shower in afternoon.			First frost this morning.	0				Light shower in the morning						Brilliant aurora. Rain in afternoon.						Rain in the evening.			-	
Inches	of Rain.							.30		•	•	•	,		,	1	•	'		•		50				.05		.05	•	•	•	_
ن.	Sunset.	17.00	Clondy	Fair	Clondy	Fair	1-5	දි	Cloudy	Fair	op	Cloudy	Fair	qo	qo	qo	qo	op	Cloudy	Fair	qo	op	qo	qo	qo	Rain	Fair	Cloudy	Fair	Cloudy	Fair	
WEATHER.	2 P. M.	Post.	1 6	3-5	go	9	9-6	op.	qo	qo	qo	Cloudy	Fair ,	qo	qo	qo	op	qo	Cloudy	Fair	qo	Rain	Fair	qo	qo	Cloudy	Fair	op	ဝှ	ę	op	
М	Sunrise.	1,01	d ob	Foor	Clondy	do	Fair	Foggv	Fair	do	qo	Cloudy	do d	Fair	qo	qo	qo	qo	Cloudy	Fair	qo	qo	Cloudy	Fair	ор	qo	qo	ခ	9	Cloudy	, op	
	Sunset.	E	٠ ٢	9-5	-6	9-6	N.W.	S	×.	Z.	qo	υż	S.W.	S E	S.W.	qo	N. W.	oр	S. W.	qo	S. W.	N.W.	op op	မှ	S. W.	SQ EEI	S. W.	do	W.W	N N	ę	
WIND.	Sunrise 2 P. M. Sunset. Sunrise 2 P. M. Sunset.	THE O	2	9-6	9	do do	N.W	SS W	N. W.	N.E.	op	'n	S. W.	N. W.	op	S. W.	N.W.	ф	Š. Š	ф	S E	ф	N.W.	qo	S. W.	S S	S. W.	ဝှ	N. W.	οp	S. W.	
	Sunrise	11 0					မှ	op	qo	Z.E	qo	op	S.W.	N. W.	qo	S.W.	N. W.	ф	iso ⊗	စု	N.W	ъ Б	N. W	оþ	S.W.		qo	_			. •	
ER.	Sunset.	00,00	29.48	29.37	29.33	29.42	29.59	29.50	29.38	29.53	29.83	29.62	29.30	29.32	29.19	29.19	29.39	29.36	29.18	29.45	29.53	29.33	29.49	29.48	29.40	29.40	29.19	29.23	29 44	29.42	29.18	
BAROMETER.	2 P. M.	90.42	90.48	99.39	29.34	99.39	29.59	29.55	29.37	29.52	29.83	29.70	29.37	29.32	29.26	29.13	29.38	29.40	29.21	29.39	29.56	29.36	29.50	29.50	29.42	29.44	29.10	29.30	29.40	29.47	29.22	
BAI	Sunrise	90.42	99.49	29.46	29.37	29.38	29.52	29.60	29.43	29.51	29.77	29.77	28.46	29.30	29.33	29.05	29.34	29.43	29.28	29.30	29.54	29.45	29.44	29 51	29.44	29.42	29.07	29.29	29.26	29.53	29.31	
TER.		gg	8 2	19	85	83	8	87	8	<u>28</u>	63	9/	88	84	84	62	23	65	62	73	72	67	9	29	73	56	61	6 9	27	62	20	
THERMOMETER.	Sunrise 2 P. M. Sunset.	2.0	6	8	98	6	16	68	36	62	63	79	8	87	88	72	63	2	89	7.	23	89	49	74	78	59	67	65	29	72	80	
THE	Sunrise	67	8	2.9	74	8	11	92	73	28	43	50	2	20	64	75	46	43	35	22	22	58	47	2	55	9	65	40	43	46	53	
SEPTEMBER.	Day of the Week.	Thoughan	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tue day	Wednesday	
SEP	Day of Month.	-	161						00	6	10	Ξ	12	13	14	15							33	83	\$	25	_	27			30	

Range of the Thermometer from 40° to 92°. Barometer from 29,05 to 29,83. Rain, 0.90 inches

REGISTER OF THE WEATHER-Continued.

DEMADES	ALMANAS.		Rain in the night.	•						Rain in the evening.	D		Thermometer 32° at 6 A. M.	High wind and rain at night.	o o					Aurora Borealis.	Rain in the evening.	•							Snow squalls in the night.	•	Snow and rain in the night,		inches
Inches	of Rain.		.10			•			1	30:	,	,		1.20	.05		,		.22	,	10.	ı	8			•		٠	.43	,	, ;	.I.	in, 2.19
نہ	Sunset.	Cloudy	Rain	Fair	qo	op	qo	qo	qo	qo	qo	qo	op	Rain	do	Cloudy	Fair	Cloudy	Rain	Fair	Cloudy	qo	Rain	Fair	qo	qo	qo	Cloudy	Rain	Fair	Cloudy	op	Range of the Thermometer from 22° to 82°. Barometer from 29.16 to 30.03. Rain, 2.19 inches.
WEATHER	2 P. M.	Fair	Rain	Fair	qo	qo	qo	qo	op	qo	qo	qo	qo	Rain	o p	Fair	Cloudy	Fair	Rain	Fair	Cloudy	Fair	Cloudy	Fair	Cloudy	Fair ,	qo		Rain Ž	Fair		Kain	29.16 to 3
Δ	Sunrise.	Cloudy	qo	Fair	op	Cloudy	qo	Fair	qo	Cloudy	Fair	qo	op	Cloudy	Fair	op	op	qo	Rain	Cloudy	Fair	Foggy	Fair	qo	Cloudy	Fair	qo	Cloudy	Rain	Fair	Cloudy	op	eter from
	Sunset.	N. W.	N. E.	z. M	χ <u>ο</u>	ор	S. W.	ф	op	ф	N. W.	N. E.	N.W.	S E	N.E.	S. W.	S E	N. W.	N E	N. W.	Ω. E	S. ⊠	စု	N. W.	op	qo	S. ⊗	do ,	N. W.	qo	S. W.	Z Z	Baron
WIND.	2 P. M. Sunset. Sunrise 2 P. M. Sunset.	×.	Z E	ор	N. W.	ю Э	Si ⊠	op .	ф	ор	N.W	op	qo	Ω Έ	N.E.	S.	Ω E	N. W	NE	N N	qo	S. ⊠	op ·	N.	မှ	qo	SS E	S	N.W	qo.	S. W	э 2	to 82°.
	Sunrise	S. W	Z E	qo	N N	SQ EA	ф	S.	op	ν Ε	N.W	ф	ор	SS.	ф	N.W	qo	Si M	N. E.	N.W	ф	νi Θ	Si N	N.W	ф	မှ	ф	S. W	qo	N.W	S.	고 고	om 220
ER.	Sunset.	29.16	29.33	29.32	29.47	29.46	29.61	29.52	29.62	29.40	29.72	29.82	29.60	28.99	29.10	29.29	29.49	29.34	29.22	29.52	29.54	29 43	29.33	29.35	29.23	29.59	29.75	29.29	29.14	29.39	29.76	30.03	neter fro
BAROMETER.	2 P. M.	29.16	29.36	29.32	29.50	29.47	29.21	29.55	29.60	29.47	29.64	29.80	29.65	29.19	29.10	29.28	29.55	29.36	29.24	29.48	29.50	29.42	29.40	29.39	29.17	29.54	29.79	29.33	29.16	29.32	29.72	30.01	hermon
BAI	Sunrise	29.16	29.36	29.30	29.42	29.48	29.55	29.58	29.54	29.66	29.53	29.79	29.75	29.45	29.06	29.12	29.54	29.40	29.26	29.37	29.60	29.42	29.52	29.39	29.16	29.46	29.81	29.49	29.20	29.22	29.59	29.94	f the T
TER.	2 P. M. Sunset.	70	49	26	22	26	64	70	75	78	45	20	55	63	99	55	26	89	33	41	45	47	41	38	45	45	45	63	38	43	38	288	tange o
THERMOMETER.	2 P. M.	2,0	48	57	54	59	2	75	88	82	49	28	09	61	29	58	59	71	40	40	47	22	49	39	54	20	20	65	43	42	42	S.	j.
THER	Sunrise	54	43	47	36	45	94	20	55	99	42	32	35				37	57	33	34	83	47	29	22	39	31	23	22	47	68	36	2 22 	
OCTOBER.	Day of the Week.	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
00	Day of Month.	1	63	က	4	тĊ	9	7	00	6	10	Ξ	12	13	14	12	91	17	18	19	20	21	22	23	24	23	98	25	28	53	30	32	

REGISTER OF THE WEATHER—Continued.

эла умда	ANDARANAS.	There has been a light rain through the day, but less than 1.100 of an inch. Halo round the moon. Halo round the moon. Rain commenced at 5 A. M. Sain commenced at 5½ P. M., and contintinued with high wind till 12 P. M. Rain in the night. Snow began at 6 A. M. 5 inches of snow. Barometer 28.07 at 9 P. M. High wind.	
Inches	of Rain.		_
	Sunset.	Cloudy do do Pair do Cloudy do Cloudy Rain do Cloudy Rain Cloudy	
WEATHER.	2 P. M.	Cloudy Rain do Rain do Pair do Cloudy do Cloudy Rain Pair Pair Pair Cloudy Rain Pair Pair Pair Pair Pair Pair Pair Pair	
Δ	Sunrise.	Cloudy do do Again do Rain Goloudy do Again Rain Goloudy Goloudy Goloudy Fair Goloudy Fair Fair Goloudy Fair Fair Goloudy Goloudy Goloudy Fair Fair Goloudy Fair Fair Goloudy Fair Goloudy Fair	
	Sunrise 2 P. M. Sunset.	N. N	}
WIND.	2 P. M.	N. S.	
	Sunrise	X & & X X X X X X X X X X X X X X X X X	:
ER.	Sunset.	69 69 69 69 69 69 69 69 69 69 69 69 69 6	
BAROMETER.	2 P. M.	86 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
BAI	Sunrise	30.02 30	
TER.	Sunset.	444046444444444444466688884446	₹
THERMOMETER		20000000000000000000000000000000000000	C7
THEF	Sunrise 2 P M.	£440884444444828888284488888888888888888	3
NOVEMBER.	Day of the Week.	Sunday Monday Thesday Thesday Thesday Sunday Sunday Monday Thursday Sunday Thesday Sunday Monday Thesday Thesday Thesday Sunday Monday Monday Thesday Monday Thesday Thesday Thesday Sunday Thesday Sunday Thesday Thesday Thesday Sunday Thesday Sunday Thesday Sunday Thesday Sunday Sunday Sunday Sunday Sunday Sunday Sunday Saturday Sunday Saturday Sunday Saturday Sunday Saturday Saturday Saturday Saturday Saturday Saturday Saturday Saturday	monday
NO	Day of Month.	-88844068001188444066446664666466646664666646	3

Range of the Thermometer from 16° to 60°. Barometer from 28.07 to 30.02. Rain, 4.08 inches. Snow, 5 inches.

REGISTER OF THE WEATHER—Concluded.

Greatest height of the Barometer, 29.36 29.77 29.26 29.37 29.36 29.37 29.36 29.37 29		The State of the Port of the P	CONTRACTOR OF THE PARTY OF THE	-	A STREET, SQUARE, SQUA	NAME OF TAXABLE PARTY.	O CONTRACTOR OF THE PARTY OF TH							
inches, inches	1845-46.	Dec.	Jan'y.			April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	TOTAL.
least 420 470 380 620 830 800 800 10 be. 40 be. 60 be. 60 200 370 10 w. low. low. low. low. low. low. low. l	Greatest height of the Barometer, -												inches. 30.02 28.07	
tof the Thermometer, - 10 be 40 be 60 be 60 ge 830 870 870 920 920 920 820 tof the Thermometer, - 10 be 40 be 60 be 60 be 60 920 370 440 500 510 400 220 seen the greatest and least 10 w. low. 10 w. 10 w	Mean between the greatest and least height of the Barometer,		29.267	29.59	29.307	29.586		29.356	29.357	29.486	29.397	29.239	29.373	
the Thermometer, 20°-5 28°-3 21°-7 40° 52°-5 45°-7 66°-9 71°-8 71°-5 68°-5 49°-6 4 4 7 10° 17° 23° 25° 18° 18° 25° 19° 10° 10° 10° 2° 18° 25° 19° 10° 10° 10° 2° 18° 25° 19° 10° 10° 10° 2° 18° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2° 2°	- × .	42° 1° be-	47° 4° be-	38° 6° be-	9	830	80° 37°	87° 44°	920	92° 51°	920	820	900	
days,		10w. 20°.5	10w. 28°.3	21°.7		520.5	450.7	6.099		710.5	68°,5		420.5	•
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	air days,	17	120	17	క్ష జ	55 75	120	02 10	21 10	క్ష జ	25.	13 13	88	
prevailed, - 0 1 1 1 0 0 0 1 0 0 1 1 1 1 1 1 1 1 1	TAS ON WH	990	ω 4e	07-	70 H C	800	900	200	81 0 c	900	2000		6=0	DAYS ON WHICH Rain fell, 72 Snow fell, 19 Halos of the moon were seen 7
N. wind prevailed, - 15.39 2.92 2.50 3.33 1.34 5.85 2.37 3.81 2.44 0.90 2.19 N. wind prevailed, - 16 7 9 5 5 5 3 4 7 3 5 7 7 11 13 5 7 7 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 11 13 5 8 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		00	٠		-	,o	0	-	00	0) -	, ,	0	
prevailed, - 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ches of rain,	5.39 13.	2.92 13.	2.50 30.	3.33	1.34 0	5.85 0	2.37	3.81 0	2.44	0.90	2.19	4.08	Inches of rain, 37.12 Inches of snow, 61.
	· ·	01 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	02000000	0000000	H#14000	02000000	0 8 0 0 0 0 2 1	0400000	0000000	00010000	೦ಌ೦ಐ೦೦೦೫	80108040	0200004	Days on which N. wind prevailed, 1 "" " N.W." " 76 " " S. W. " " 70 " " S. W. " " 0 " " S. E. " " 4 " " E. " " 57 " " " S. E. " " 57 " " " " " 60

FLOWERING SEASON ON HOSPITAL HILL, FOR EIGHT YEARS.

TREES, SH		RUBS AND PLANTS.	ANTS.		1839.	1840.	1841.	1842.	1843.	1844.	1845.	1846.
Crocus, -		'	•	•	April 8	April 1	, T	April 7	April 15	,	April 12	April 9
Liverwort, -							April 20	11 "		31 I. V		
Leatherwood, -			•	•	97		#27 :: 1	. TZ		April 10		
Bloodroot, -			1	•	318		May					
Wind Flower,		•	•	•	200					27		
Cherry Tree,		•	•	•	788		. I5	24		177		
Trailing Arbutus,		•	•	,			April 17	March 27		0!		
Fever Bush, -		•	•		,		May 8	May 1		LT "		
Missouri Currant,		,	,	•	•		,, 16			•		
Peach Tree, -			•		May 5		,, 19	April 22		24		
Wild Cherry,		•		•	9 ,,,		" 21	2		12%		
Cohush.					" 11		23					
Apple Tree, -	,	•			" 10		76 %	6 "		May 2		
Flowering Almond,			•	,	" 12		" 25			7		
Lilac			•	•	" 16		27			* *		
Tartarian Honevsuck	rle.		,		" 13		L2 "	т 14°		•		
Shad Bush, -			1	•	3			67 "		April 20		
Red Maplé, -				•			April 25	. 3		ű 12		
Calicanthus, -			,	•	•		June 4	•				
Mountain Ash,	•		,	•			. 28			•		
Dandelion, -		•	•	•	April 23		May 1	91 "	6 %		April 23	
Daphne, -		•		•	,			•		∞ ;		
Pyrus Japonica,			•	•	•			,		જ :		
Hyacinth, -		•	•		•		•	•				
Blue Violet, -				,	,	•	•	•		CT ::		-
Persian Lilac,		•		•	May 18		30	•				
Actea, -					II ,,		23			•		
Geranium Maculatum				•	" 21		,, 28	•		•		
Russian Rose,		•		•	June 2			•		May 15		
Rhodora, -		•	,		May 12			•		c :		
Scotch Rose, -		•		•	12 "	56		•				
Horse Chestnut,		•		•				•	77	•		
Narcissus, -		•					27				ŧ	•

STATE OF SERVICE TO



APR 25 '39 W.P.A.



